

\*\*\*\*\* CURRENT FACILITY SUBSTANCE REPORT \*\*\*\*\*

Office of State Fire Marshal - CR2K Program  
3565 Trelstad Ave SE, Salem, OR 97317  
503- 934-8353 FAX 503- 373-1825  
Email: sfm.cr2k@state.or.us

**DEMOGRAPHIC INFORMATION**

**Facility ID: 062201**

Facility Name: **INTEL CORPORATION**  
Owner/Operator Name: BRIAN KRZANICH  
Facility Email Address: ALEX.L.LOCHARD@INTEL.COM

DeptDiv: RONLER ACRES CAMPUS  
Business Phone: (503) 997-8187

Site Address:  
2501 CENTURY BLVD NE  
HILLSBORO OR 97124-

Mailing Address:  
5200 NE ELAM YOUNG PKWY  
HILLSBORO OR 97124-

Site County: WASHINGTON Latitude: 45.544064

Longitude: -122.914152

**EMERGENCY INFORMATION**

Responsible Fire Department: HILLSBORO FIRE DEPT Fire Department ID 0161  
Emergency Contact: RONLER ACRES SEC CONTROL CENTER Emerg Contact Day Ph/Ext (503) 613-4444  
Does facility have an automatic sprinkler system or other automatic fire suppression system? Y  
Does facility have a written emergency plan? Y  
Emergency Plan Location: SECURITY CONTROL CENTER

**BUSINESS DESCRIPTION**

Business Type: SILICON CHIP MFG  
Max Occupants: 9915  
Occupied ☒ Unoccupied ☐

North American Industrial Classification System (NAICS):  
NAICS 1: 334413 SEMICONDUCTOR & RELATED DEVICES  
NAICS 2:

**SURVEY STATUS INFORMATION**

Mail Date: 7/3/2017 Due Date: 9/1/2017 Completed Date: 08/30/2017  
Receive Date: 09/01/2017 Data Entered Date: 11/9/2017 Info Update: 6/15/2017  
Attention Of: ALEX LOCHARD Person Completing Survey: ALEX LOCHARD Phone/Ext: (503) 214-0249

**REGULATORY INFORMATION**

Facility indicates they are an EHS Facility? Y EHS Coordinator Name: TRIPP ROBINSON  
Facility indicates they are subject to CAA112r? Y  
Facility indicates they are subject to PSM? Y  
Facility indicates they are subject to TRI 313? Y  
Facility uses the National Fire Protection Agency's 704 code Y Facility has placards other than NFPA? N

**CHEMICAL INFORMATION**

Did facility report chemicals Y

Chemical Name: 3D TRASAR 3DT230 Pure ☐ Mixture ☒  
Ingredient In Highest Concentration: SULFURIC ACID CAS No.: N/A  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL UNNA No.: 3264  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM: Y  
EHS Ingredient: SULFURIC ACID  
EHS CAS No.: 0007664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: Y

Max On Site: Unit of Measure:  
1,000-4,999 GALLONS

Physical State: Container:  
LIQUID ABOVEGROUND TANK

**Chemical Name** ACETYLENEPure ☐ Mixture ☒

Ingredient In Highest Concentration: ACETYLENE

CAS No.: 74862

Hazard Classification 1: 2.1 FLAMMABLE GAS

UNNA No.: 1001

Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: Y

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** ACTIVATED ALUMINAPure ☒ Mixture ☐

Ingredient In Highest Concentration: ALUMINUM OXIDE (NON FIBROUS)

CAS No.: 1333842

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 0000

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

BAG

**Chemical Name** AMBERJET UP 1400 RESINPure ☐ Mixture ☒

Ingredient In Highest Concentration: STRONG ACID CATION EXCHANGE POLYMER

CAS No.: 39389203

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.: 0000

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** AMBERJET UP4000Pure ☐ Mixture ☒

Ingredient In Highest Concentration: QUAT AMINE DIVINYLBENZENE/STYRENE COPOL

CAS No.: 9017792

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** AMBERJET UP6040 RESINPure ☐ Mixture ☒

Ingredient In Highest Concentration: QUAT AMINE DIVINYLBENZENE/STYRENE

CAS No.:

Hazard Classification 1: 8.0 CORROSIVE MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** AMMONIUM HYDROXIDE 29%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: AMMONIUM HYDROXIDE

CAS No.: 1336216

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 2672

Hazard Classification 2: 8.0 CORROSIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC BOTTLE, JUG, BUCKE

**Chemical Name** AMMONIUM PERSULFATEPure ☒ Mixture ☐

Ingredient In Highest Concentration: AMMONIUM PERSULFATE

CAS No.: 7727540

Hazard Classification 1: 5.1 OXIDIZERS

UNNA No.: 1444

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

BAG

**Chemical Name** AMMONIUM PERSULFATE 5-50%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: AMMONIUM PERSULFATE

CAS No.: 7727540

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 1444

Hazard Classification 2: 5.1 OXIDIZERS

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING

**Chemical Name** ARGONPure ☒ Mixture ☐

Ingredient In Highest Concentration: ARGON

CAS No.: 7440371

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.: 1006

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** ARGON LIQUID

Ingredient In Highest Concentration: ARGON  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: CRYOGENIC CONDITIONS

Pure ☒ Mixture ☐  
CAS No.: 7440371  
UNNA No.: 1951

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

50,000-99,999

**Unit of Measure:**

GALLONS

**Physical State:**

GAS

**Container:**

ABOVEGROUND TANK

**Chemical Name** ARGON/HELIUM

Ingredient In Highest Concentration: ARGON  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7440371  
UNNA No.: 1956

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** ARGON/HYDROGEN

Ingredient In Highest Concentration: ARGON  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7440371  
UNNA No.: 1954

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** ARGON/METHANE

Ingredient In Highest Concentration: ARGON  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7440371  
UNNA No.: 1954

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** ARGON/METHYLSILANE 1%

Ingredient In Highest Concentration: ARGON  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 0007440371  
UNNA No.:

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** ARGON/OXYGEN

Ingredient In Highest Concentration: ARGON  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7440371  
UNNA No.: 1956

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name**      **BAR4511**

Ingredient In Highest Concentration:    SILICA  
Hazard Classification 1:                    6.3    ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature:                                    NORMAL TEMPERATURE

Pure    ☐    Mixture    ☒  
CAS No.:  
UNNA No.:

Pressure:                                    NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit    False  
Chemical is on EHS List Per OSFM:                                    N  
Contains EHS Per OSFM:    N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:                    N  
Contains a CAA112R Listed Chem Per OSFM:                    N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:                                    N  
Contains a PSM Listed Chem Per OSFM                                    N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:                    N  
Contains a TRI 313 Listed Chem Per OSFM:                    N

**Max On Site:**                                    **Unit of Measure:**  
500-999                                    GALLONS

**Physical State:**                                    **Container:**  
LIQUID                                    TOTEBIN

**Chemical Name**      **BAR4533**

Ingredient In Highest Concentration:    SILICA  
Hazard Classification 1:                    6.3    ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature:                                    NORMAL TEMPERATURE

Pure    ☐    Mixture    ☒  
CAS No.:                    0007631869  
UNNA No.:

Pressure:                                    NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit    False  
Chemical is on EHS List Per OSFM:                                    N  
Contains EHS Per OSFM:    N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:                    N  
Contains a CAA112R Listed Chem Per OSFM:                    N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:                                    N  
Contains a PSM Listed Chem Per OSFM                                    N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:                    N  
Contains a TRI 313 Listed Chem Per OSFM:                    N

**Max On Site:**                                    **Unit of Measure:**  
500-999                                    GALLONS

**Physical State:**                                    **Container:**  
LIQUID                                    TOTEBIN

**Chemical Name**      **BAR4577**

Ingredient In Highest Concentration:    SILICA  
Hazard Classification 1:                    6.3    ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature:                                    NORMAL TEMPERATURE

Pure    ☐    Mixture    ☒  
CAS No.:                    0007631869  
UNNA No.:

Pressure:                                    NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit    False  
Chemical is on EHS List Per OSFM:                                    N  
Contains EHS Per OSFM:    N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:                    N  
Contains a CAA112R Listed Chem Per OSFM:                    N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:                                    N  
Contains a PSM Listed Chem Per OSFM                                    N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:                    N  
Contains a TRI 313 Listed Chem Per OSFM:                    N

**Max On Site:**                                    **Unit of Measure:**  
500-999                                    GALLONS

**Physical State:**                                    **Container:**  
LIQUID                                    TOTEBIN

**Chemical Name** BG1

Ingredient In Highest Concentration: ORGANIC ACID  
Hazard Classification 1: 4.5 COMBUSTIBLE MATERIAL  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 00000  
UNNA No.: 3265

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient: UNKNOWN  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: U

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: U

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: U

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** BIOMATE MBC 781

Ingredient In Highest Concentration: 5-CLOR-2-METHYL-4-ISOTHIAZOLIN-3-ONE  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 26172554  
UNNA No.: 3265

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** BLU 20 ELM

Ingredient In Highest Concentration: HYDROGEN PEROXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 5.1 OXIDIZERS  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7722841  
UNNA No.: 2984

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING



**Chemical Name**      **BLU21-ELM**

Ingredient In Highest Concentration:    HYDROGEN PEROXIDE  
Hazard Classification 1:                    6.3    ACUTE HEALTH HAZARD  
Hazard Classification 2:                    5.1    OXIDIZERS  
Temperature:                                  NORMAL TEMPERATURE

Pure    ☐    Mixture    ☒  
CAS No.:                                        7722841  
UNNA No.:                                        2984

Pressure:                                        NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit    False  
Chemical is on EHS List Per OSFM:                                        N  
Contains EHS Per OSFM:    N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:                                        N  
Contains a CAA112R Listed Chem Per OSFM:                                        N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:    N  
Contains a PSM Listed Chem Per OSFM    N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:                                        N  
Contains a TRI 313 Listed Chem Per OSFM:                                        N

**Max On Site:**                                  **Unit of Measure:**  
5,000-9,999                                        GALLONS

**Physical State:**  
LIQUID

**Container:**  
TOTE BIN

**Chemical Name**      **C4F8 HALOCARBON 318**

Ingredient In Highest Concentration:    OCTAFLUOROCYCLOBUTANE  
Hazard Classification 1:                    2.2    NON-FLAMMABLE GAS  
Hazard Classification 2:                    6.3    ACUTE HEALTH HAZARD  
Temperature:                                  NORMAL TEMPERATURE

Pure    ☐    Mixture    ☒  
CAS No.:                                        115253  
UNNA No.:                                        1976

Pressure:                                        \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit    False  
Chemical is on EHS List Per OSFM:                                        N  
Contains EHS Per OSFM:    N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:                                        N  
Contains a CAA112R Listed Chem Per OSFM:                                        N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:    N  
Contains a PSM Listed Chem Per OSFM    N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:                                        N  
Contains a TRI 313 Listed Chem Per OSFM:                                        N

**Max On Site:**                                  **Unit of Measure:**  
10,000-49,999                                        GALLONS

**Physical State:**  
GAS

**Container:**  
CYLINDER

**Chemical Name**      **CARBON DIOXIDE**

Ingredient In Highest Concentration:    CARBON DIOXIDE  
Hazard Classification 1:                    6.3    ACUTE HEALTH HAZARD  
Hazard Classification 2:                    2.2    NON-FLAMMABLE GAS  
Temperature:                                  NORMAL TEMPERATURE

Pure    ☒    Mixture    ☐  
CAS No.:                                        124389  
UNNA No.:                                        1013

Pressure:                                        \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit    False  
Chemical is on EHS List Per OSFM:                                        N  
Contains EHS Per OSFM:    N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:                                        N  
Contains a CAA112R Listed Chem Per OSFM:                                        N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:    N  
Contains a PSM Listed Chem Per OSFM    N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:                                        N  
Contains a TRI 313 Listed Chem Per OSFM:                                        N

**Max On Site:**                                  **Unit of Measure:**  
1,000,000-2,499,999                                        CUBIC FEET

**Physical State:**  
GAS

**Container:**  
CYLINDER

**Chemical Name** CARBON DIOXIDE LIQUIDPure ☒ Mixture ☐

Ingredient In Highest Concentration: CARBON DIOXIDE

CAS No.: 124389

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 2187

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

100,000-249,999

**Unit of Measure:**

GALLONS

**Physical State:**

GAS

**Container:**

OTHER

**Chemical Name** CITRIC ACID 25-50%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: CITRIC ACID MONOHYDRATE

CAS No.: 5949291

Hazard Classification 1: 8.0 CORROSIVE MATERIAL

UNNA No.: 3265

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** CLK228Pure ☐ Mixture ☒

Ingredient In Highest Concentration: PROPRIETARY GLYCOL ETHER

CAS No.: 000000

Hazard Classification 1: 6.4 CHRONIC HEALTH HAZARD

UNNA No.: 2206

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: U

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: U

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: U

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** COPPER TARGET

Ingredient In Highest Concentration: COPPER

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

Pure ☒ Mixture ☐

CAS No.: 7440508

UNNA No.: 0000

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

OTHER

**Chemical Name** COPPEREADY 3930

Ingredient In Highest Concentration: GLYCINE

Hazard Classification 1: 6.4 CHRONIC HEALTH HAZARD

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

Pure ☐ Mixture ☒

CAS No.: 56406

UNNA No.: 0000

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** COPPEREADY 4545

Ingredient In Highest Concentration: SILICON DIOXIDE

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

Pure ☐ Mixture ☐

CAS No.: 7631869

UNNA No.: 0000

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** CSL9081C

Ingredient In Highest Concentration: AMORPHOUS SILICA  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7631869  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** CU-DIVA-VS-2

Ingredient In Highest Concentration: COPPER SULPHATE  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 0002318476  
UNNA No.: 3264

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: Y  
Contains EHS Per OSFM: Y  
EHS Ingredient: SULPHURIC ACID  
EHS CAS No.: 0007664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING

**Chemical Name** CULINOX 999 CHEMICAL GRADE SALT

Ingredient In Highest Concentration: SODIUM CHLORIDE  
Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 0007647145  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

BAG

**Chemical Name** DEUTERIUM

Ingredient In Highest Concentration: DEUTERIUM

Hazard Classification 1: 2.1 FLAMMABLE GAS

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐

CAS No.: 7782390

UNNA No.: 1049

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

500-999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** DIESEL FUEL

Ingredient In Highest Concentration: PETROLEUM PRODUCTS, DIESEL OIL

Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒

CAS No.: 0068334305

UNNA No.: 1993

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

50,000-99,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** DIFLUOROMETHANE

Ingredient In Highest Concentration: DIFLUOROMETHANE

Hazard Classification 1: 2.1 FLAMMABLE GAS

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐

CAS No.: 75105

UNNA No.: 3252

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** DIMETHYLAMINE

Ingredient In Highest Concentration: DIMETHYLAMINE  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 0000124403  
UNNA No.: 1032

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: Y  
Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: Y  
Contains a PSM Listed Chem Per OSFM: Y

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** DISILANE

Ingredient In Highest Concentration: DISILANE  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 4.2 SPONTANEOUSLY COMBUSTIBLE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 1590870  
UNNA No.: 3161

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** DP1

Ingredient In Highest Concentration: N-BUTYL ACETATE  
Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 123864  
UNNA No.: 1123

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** ETHYLENE

Ingredient In Highest Concentration: ETHYLENE  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 74851  
UNNA No.: 1962

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: Y  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** EVOQUA\_NR\_30\_MEG\_NANO

Ingredient In Highest Concentration: BENZENE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 0069011183  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** FCS-04

Ingredient In Highest Concentration: BUTOXYETHANOL  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 111762  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** FFEM OS2Pure ☐ Mixture ☒

Ingredient In Highest Concentration: CYCLOHEXANONE

CAS No.: 108941

Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID

UNNA No.: 1915

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** FSL 1605CPure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICA

CAS No.: 0007631869

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** GENSOLVE 470Pure ☐ Mixture ☒

Ingredient In Highest Concentration: N-METHYL-2-PYRROLIDONE

CAS No.: 872504

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D



**Chemical Name** GLANZOX 3105

Ingredient In Highest Concentration: SILICON DIOXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7631869  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** H-550

Ingredient In Highest Concentration: GLUTARALDEHYDE  
Hazard Classification 1: 6.1 POISONOUS MATERIAL  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 111308  
UNNA No.: 2922

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** HALOCARBON 14

Ingredient In Highest Concentration: TETRAFLUOROMETHANE  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 75730  
UNNA No.: 1982

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** HALOCARBON 23

Ingredient In Highest Concentration: TRIFLUOROMETHANE  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 75467  
UNNA No.: 1984

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** HALOCARBON R-123

Ingredient In Highest Concentration: DICHLOROTRIFLUOROMETHYLMETHANE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD  
Temperature: CRYOGENIC CONDITIONS

Pure ☒ Mixture ☐  
CAS No.: 0000306832  
UNNA No.:

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

GAS

**Container:**

OTHER

**Chemical Name** HELIUM

Ingredient In Highest Concentration: HELIUM  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 7440597  
UNNA No.: 1046

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000,000-2,499,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** HELIUM/HYDROGENIngredient In Highest Concentration: HELIUM  
Hazard Classification 1: 2.1 FLAMMABLE GAS

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7440597  
UNNA No.: 1954

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** HELIX MAKE UP-VR3Ingredient In Highest Concentration: PROPRIETARY  
Hazard Classification 1: 6.4 CHRONIC HEALTH HAZARD

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 000000  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient: UNKNOWN

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: U

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: U

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** HEXAFLUOROBUTADIENEIngredient In Highest Concentration: HEXAFLUOROBUTADIENE  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 0000685632  
UNNA No.: 3160

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** HYDRAULIC OIL

Ingredient In Highest Concentration: PETROLEUM DISTILLATES  
Hazard Classification 1: 4.5 COMBUSTIBLE MATERIAL  
Hazard Classification 2:

Pure ☐ Mixture ☒  
CAS No.: 64742547  
UNNA No.: 1270

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

OTHER

**Chemical Name** HYDROCHLORIC ACID 15-37%

Ingredient In Highest Concentration: HYDROGEN CHLORIDE  
Hazard Classification 1: 4.4 REACTIVE MATERIAL  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: N/A  
UNNA No.: 1789

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility True  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: Y

EHS Ingredient: HYDROGEN CHLORIDE

EHS CAS No.: 7647010

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: Y  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: Y  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** HYDROFLUORIC ACID 1-49%

Ingredient In Highest Concentration: HYDROFLUORIC ACID  
Hazard Classification 1: 6.1 POISONOUS MATERIAL  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7664292  
UNNA No.: 1790

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility True  
Chemical is on EHS List Per OSFM: Y  
Contains EHS Per OSFM: N

EHS Ingredient: HYDROFLUORIC ACID

EHS CAS No.: 7664393

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** HYDROGEN LIQUID

Ingredient In Highest Concentration: HYDROGEN  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: CRYOGENIC CONDITIONS

Pure ☒ Mixture ☐  
CAS No.: 1333740  
UNNA No.: 1966

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Max On Site:** 50,000-99,999  
**Unit of Measure:** GALLONS

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y  
Is a CAA112R Listed Chem Per OSFM: Y  
Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**  
GAS

**Container:**  
ABOVEGROUND TANK

**Chemical Name** HYDROGEN PEROXIDE 30%

Ingredient In Highest Concentration: HYDROGEN PEROXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 5.1 OXIDIZERS  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7722841  
UNNA No.: 2014

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility: Y  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Max On Site:** 50,000-99,999  
**Unit of Measure:** GALLONS

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**  
LIQUID

**Container:**  
PLASTIC OR NON-METALLIC D

**Chemical Name** HYDROGEN/DISILANE

Ingredient In Highest Concentration: HYDROGEN  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 0001333740  
UNNA No.: 1954

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Max On Site:** 500-999  
**Unit of Measure:** CUBIC FEET

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**  
GAS

**Container:**  
CYLINDER

**Chemical Name** HYDROGEN/GERMANEPure ☐ Mixture ☒

Ingredient In Highest Concentration: HYDROGEN

CAS No.: 1333740

Hazard Classification 1: 2.1 FLAMMABLE GAS

UNNA No.: 1954

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** IDIEL D1826Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICA, COLLOIDAL

CAS No.: 0007631869

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** IDIEL N2106-EP001-EP999Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICA, AMORPHOUS

CAS No.: 0007631869

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING

**Chemical Name** IDIEL N2108-EP015Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICA,AMORPHOUS

CAS No.:

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING

**Chemical Name** IDIEL N2111Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICA, AMORPHOUS

CAS No.: 0007631869

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** ISOPROPYL ALCOHOLPure ☒ Mixture ☐

Ingredient In Highest Concentration: 2-PROPANOL

CAS No.: 67630

Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID

UNNA No.: 1219

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

STEEL DRUM

**Chemical Name** JIN-032C3

Ingredient In Highest Concentration: TETRAMETHYLAMMONIUM HYDROXIDE  
Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 0000075592  
UNNA No.: 1835

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** KLEBOSOL

Ingredient In Highest Concentration: SILICA AMORPHOUS PRECIPITATED  
Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 112926008  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** LEAD ACID BATTERIES

Ingredient In Highest Concentration: SULFURIC ACID  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☐  
CAS No.: N/A  
UNNA No.: 2794

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility True  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: Y  
EHS Ingredient: SULFURIC ACID  
EHS CAS No.: 7664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

500,000-749,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

OTHER



**Chemical Name** LEWATIT ULTRAPURE 1243 MD

Ingredient In Highest Concentration: BENZENE  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 0006901118  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** LIME

Ingredient In Highest Concentration: CALCIUM CARBONATE  
Hazard Classification 1: 4.3 DANGEROUS WHEN WET  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 0000471341  
UNNA No.: 1910

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

SILLO

**Chemical Name** LIME SLURRY

Ingredient In Highest Concentration: CALCIUM HYDROXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 4.4 REACTIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 1305620  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name MCP-73LT-02**

Ingredient In Highest Concentration: SULFURIC ACID  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 4.4 REACTIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: N/A  
UNNA No.: 3264

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: Y  
EHS Ingredient: SULFURIC ACID  
EHS CAS No.: 7664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name MCPQ-83L-2**

Ingredient In Highest Concentration: COPPER SULFATE  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: N/A  
UNNA No.: 3264

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: Y  
EHS Ingredient: SULFURIC ACID  
EHS CAS No.: 7664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name MCX-I4C**

Ingredient In Highest Concentration: ORGANIC ACID  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 000000  
UNNA No.: 3265

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** MD66

Ingredient In Highest Concentration: HYDROFLUORIC ACID  
Hazard Classification 1: 4.4 REACTIVE MATERIAL  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7664393  
UNNA No.: 1760

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** MESITYLENE

Ingredient In Highest Concentration: MESITYLENE  
Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 108678  
UNNA No.: 2325

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** METHANE

Ingredient In Highest Concentration: METHANE  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 74828  
UNNA No.: 1971

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: Y  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** METHYL FLUORIDEPure ☒ Mixture ☐

Ingredient In Highest Concentration: FLUOROMETHANE

CAS No.: 593533

Hazard Classification 1: 2.1 FLAMMABLE GAS

UNNA No.: 2454

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** N2027BCPure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICA AMORPHOUS

CAS No.: 7631869

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 0000

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** N2100-EP010Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICA AMORPHOUS

CAS No.: 7631869

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 0000

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING

**Chemical Name** NALCO 7341

Ingredient In Highest Concentration: SODIUM HYPOCHLORITE  
Hazard Classification 1: 5.1 OXIDIZERS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 0007681529  
UNNA No.: 1791

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** NALCO 7465

Ingredient In Highest Concentration: ETHOXYLATED C12-C14 ALCOHOL  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 4.5 COMBUSTIBLE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 68439509  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** NALCO 77352NA

Ingredient In Highest Concentration: 5-CHLORO-2-METHYL-4-SOETHIAZOLIN-3-ONE  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 26172554  
UNNA No.: 3265

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** NALCO 8338

Ingredient In Highest Concentration: SODIUM NITRITE  
Hazard Classification 1: 4.4 REACTIVE MATERIAL  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7632000  
UNNA No.: 3266

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** NALCO STABREX ST70

Ingredient In Highest Concentration: SODIUM HYDROXIDE  
Hazard Classification 1: 4.4 REACTIVE MATERIAL  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 1310732  
UNNA No.: 3266

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** NEON/ARGON/FLUORINE

Ingredient In Highest Concentration: NEON  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 4.4 REACTIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7440019  
UNNA No.: 1956

Pressure: AN NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: Y

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

5,000-9,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NEON/ARGON/XENONPure ☐ Mixture ☒

Ingredient In Highest Concentration: NEON

CAS No.:

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NEON/ARGON/XENON/FLUORINEPure ☐ Mixture ☒

Ingredient In Highest Concentration: NEON

CAS No.: 7440019

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.: 1956

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: Y

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: Y

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

5,000-9,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NEON/KRYPTONPure ☐ Mixture ☒

Ingredient In Highest Concentration: NEON

CAS No.: 7440019

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.: 1956

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NEON/KRYPTON/FLUORINEPure ☐ Mixture ☒

Ingredient In Highest Concentration: NEON

CAS No.: 7440019

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 1956

Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: Y

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NITRIC ACID 50-70%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: NITRIC ACID

CAS No.: 7697372

Hazard Classification 1: 5.1 OXIDIZERS

UNNA No.: 2031

Hazard Classification 2: 6.1 POISONOUS MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1

Meets EHS Threshold Planning Quantity (TPQ) Per Facility True

Chemical is on EHS List Per OSFM: Y

Contains EHS Per OSFM: N

EHS Ingredient: NITRIC ACID

EHS CAS No.: 7697372

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility: Y

Is a PSM Listed Chem Per OSFM: Y

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** NITROGENPure ☒ Mixture ☐

Ingredient In Highest Concentration: NITROGEN

CAS No.: 7727379

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.: 1066

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER



**Chemical Name** NITROGEN LIQUID

Ingredient In Highest Concentration: NITROGEN  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 7727379  
UNNA No.: 1977

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NITROGEN TRIFLUORIDE

Ingredient In Highest Concentration: NITROGEN TRIFLUORIDE  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 5.1 OXIDIZERS  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 7783542  
UNNA No.: 2451

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility: Y  
Is a PSM Listed Chem Per OSFM: Y  
Contains a PSM Listed Chem Per OSFM N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

100,000-249,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NITROGEN/HYDROGEN

Ingredient In Highest Concentration: HYDROGEN  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 1333740  
UNNA No.:

Pressure: \N NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** NITROUS OXIDE

Ingredient In Highest Concentration: NITROUS OXIDE  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 5.1 OXIDIZERS  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 10024972  
UNNA No.: 1070

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500,000-749,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** OCTAFLUOROCYCLOBUTANE

Ingredient In Highest Concentration: OCTAFLUOROCYCLOBUTANE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 2.2 NON-FLAMMABLE GAS  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 115253  
UNNA No.: 1976

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** OPTIMASE CA 400L

Ingredient In Highest Concentration: CATALASE  
Hazard Classification 1: 4.5 COMBUSTIBLE MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 9001052  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** OXYGEN

Ingredient In Highest Concentration: OXYGEN  
Hazard Classification 1: 5.1 OXIDIZERS  
Hazard Classification 2: 2.2 NON-FLAMMABLE GAS  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 7782447  
UNNA No.: 1072

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** OXYGEN LIQUID

Ingredient In Highest Concentration: OXYGEN  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2: 5.1 OXIDIZERS  
Temperature: CRYOGENIC CONDITIONS

Pure ☒ Mixture ☐  
CAS No.: 7782447  
UNNA No.: 1073

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

GAS

**Container:**

ABOVEGROUND TANK

**Chemical Name** PBR 40

Ingredient In Highest Concentration: ETHYL LACTATE  
Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 97643  
UNNA No.: 1192

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** PBR-800Pure ☒ Mixture ☐

Ingredient In Highest Concentration: ETHYL-(S)-LACTATE

CAS No.: 0000068747

Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID

UNNA No.: 1192

Hazard Classification 2: 8.0 CORROSIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** PETROLEUM OILPure ☐ Mixture ☒

Ingredient In Highest Concentration: DEWAXED HVY PARAFFINIC PETROLEUM

CAS No.: 64742650

Hazard Classification 1: 4.5 COMBUSTIBLE MATERIAL

UNNA No.: 1270

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

50,000-99,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** PGMEAPure ☒ Mixture ☐

Ingredient In Highest Concentration: 2-METHOXY-1-METHYL ACETATE

CAS No.: 108656

Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID

UNNA No.: 3272

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** PLANAPUR C-800APure ☐ Mixture ☒

Ingredient In Highest Concentration:

CAS No.:

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:****Clean Air Act Section 112R Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Is or Contains CAA112R Listed Chem Per Facility:

Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False

Is a CAA112R Listed Chem Per OSFM: N

Chemical is on EHS List Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:****Toxic Release Inventory 313 Chem Info:**

Is Or Contains PSM Per Facility:

Is a TRI 313 Listed Chem Per OSFM: N

Is a PSM Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:****Unit of Measure:****Physical State:****Container:**

500-999

GALLONS

LIQUID

TOTE BIN

**Chemical Name** PLANERLITE 5117Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICON DIOXIDE

CAS No.: 7631869

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 0000

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:****Clean Air Act Section 112R Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Is or Contains CAA112R Listed Chem Per Facility:

Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False

Is a CAA112R Listed Chem Per OSFM: N

Chemical is on EHS List Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:****Toxic Release Inventory 313 Chem Info:**

Is Or Contains PSM Per Facility:

Is a TRI 313 Listed Chem Per OSFM: N

Is a PSM Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: U

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:****Unit of Measure:****Physical State:****Container:**

1,000-4,999

GALLONS

LIQUID

TOTE BIN

**Chemical Name** PLANERLITE 5120Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SILICON DIOXIDE

CAS No.: 0007631869

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:****Clean Air Act Section 112R Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Is or Contains CAA112R Listed Chem Per Facility:

Meets EHS Threshold Planning Quantity (TPQ) Per Facilit False

Is a CAA112R Listed Chem Per OSFM: N

Chemical is on EHS List Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:****Toxic Release Inventory 313 Chem Info:**

Is Or Contains PSM Per Facility:

Is a TRI 313 Listed Chem Per OSFM: N

Is a PSM Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:****Unit of Measure:****Physical State:****Container:**

500-999

GALLONS

LIQUID

TANK INSIDE BUILDING

**Chemical Name** PLANERLITE 7106

Ingredient In Highest Concentration: SILICON DIOXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7631869  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** PLANERLITE-4101

Ingredient In Highest Concentration: SILICON DIOXIDE  
Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 000000  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** PLANERLITE-5122

Ingredient In Highest Concentration: SILICON DIOXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 0007631869  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N

EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** PLANERLITE-8107Ingredient In Highest Concentration: SILICON DIOXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** POTASSIUM HYDROXIDE 10%Ingredient In Highest Concentration: POTASSIUM HYDROXIDE  
Hazard Classification 1: 4.4 REACTIVE MATERIAL

Hazard Classification 2: 8.0 CORROSIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** PROPYLENEIngredient In Highest Concentration: PROPYLENE  
Hazard Classification 1: 2.1 FLAMMABLE GAS

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

CUBIC FEET

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: Y

Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y

Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** PSC

Ingredient In Highest Concentration: HYDROGEN PEROXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7722841  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** REDUC-DIMETHYLAMINE

Ingredient In Highest Concentration: DIMETHYLAMINE  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 0000012440  
UNNA No.: 1032

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: Y  
Contains a CAA112R Listed Chem Per OSFM: Y

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: Y  
Contains a PSM Listed Chem Per OSFM: Y

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

500-999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** ROCLEAN L212

Ingredient In Highest Concentration: SODIUM HYDROXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 1310732  
UNNA No.: 3266

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN



**Chemical Name**      **RP2**

Ingredient In Highest Concentration: 4-METHYL-2-PENTANOL  
Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 108112  
UNNA No.: 2053

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name**      **SANIBROM 40 BIOCID**

Ingredient In Highest Concentration: SODIUM BROMIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 6.5 PESTICIDE  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7647156  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name**      **SEIMICRON CES-333F**

Ingredient In Highest Concentration: POLYACRYLIC ACID  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 9003036  
UNNA No.: 0000

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** SEMI-SPERSE W2000B AQUEOUS DISPERSIONPure ☐ Mixture ☒

Ingredient In Highest Concentration: AMORPHOUS SILICA

CAS No.: 112945525

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.: 0000

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** SILANEPure ☒ Mixture ☐

Ingredient In Highest Concentration: SILANE

CAS No.: 7803625

Hazard Classification 1: 2.1 FLAMMABLE GAS

UNNA No.: 2203

Hazard Classification 2: 4.4 REACTIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y

Is a CAA112R Listed Chem Per OSFM: Y

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

100,000-249,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

OTHER

**Chemical Name** SILICONE OILPure ☒ Mixture ☐

Ingredient In Highest Concentration: POLYDIMETHYLSILOXANE

CAS No.: 63148629

Hazard Classification 1: 4.5 COMBUSTIBLE MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

OTHER

**Chemical Name** SODIUM BICARBONATEPure ☒ Mixture ☐

Ingredient In Highest Concentration: SODIUM BICARBONATE

CAS No.: 144558

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.: 0000

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** SODIUM BISULFITE/METABISULFITEPure ☐ Mixture ☒

Ingredient In Highest Concentration: SODIUM BISULFITE

CAS No.: 7631905

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 2693

Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** SODIUM HYDROXIDE 2.5-29%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SODIUM HYDROXIDE

CAS No.: 1310732

Hazard Classification 1: 8.0 CORROSIVE MATERIAL

UNNA No.: 1824

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

100,000-249,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** SODIUM HYDROXIDE 50%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SODIUM HYDROXIDE

CAS No.: 1310732

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 1824

Hazard Classification 2: 4.4 REACTIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

50,000-99,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** SODIUM HYPOCHLORITEPure ☐ Mixture ☒

Ingredient In Highest Concentration: HYPOCHLOROUS ACID,SODIUM SALT

CAS No.: 7681529

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 1791

Hazard Classification 2: 5.1 OXIDIZERS

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** SODIUM NITRATEPure ☐ Mixture ☒

Ingredient In Highest Concentration: SODIUM NITRATE

CAS No.: 7631994

Hazard Classification 1: 5.1 OXIDIZERS

UNNA No.: 1498

Hazard Classification 2: 4.4 REACTIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM:

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

1,000-4,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** SULFUR HEXAFLUORIDE

Ingredient In Highest Concentration: SULFUR HEXAFLUORIDE  
Hazard Classification 1: 2.2 NON-FLAMMABLE GAS  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 2551624  
UNNA No.: 1080

Pressure: 1X NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility: Y  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** SULFURIC ACID 93-98%

Ingredient In Highest Concentration: SULFURIC ACID  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7664939  
UNNA No.: 1830

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility True  
Chemical is on EHS List Per OSFM: Y  
Contains EHS Per OSFM: N  
EHS Ingredient: SULFURIC ACID  
EHS CAS No.: 7664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

50,000-99,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** TANTALUM TARGET

Ingredient In Highest Concentration: TANTALUM  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 4.1 FLAMMABLE SOLIDS  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 7440257  
UNNA No.: 3089

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

OTHER

**Chemical Name** TIPSPure ☐ Mixture ☒

Ingredient In Highest Concentration: TETRAMETHYL AMMONIUM HYDROXIDE

CAS No.:

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.:

Hazard Classification 2: 8.0 CORROSIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** TITANIUM TARGETPure ☒ Mixture ☐

Ingredient In Highest Concentration: TITANIUM

CAS No.: 0000074403

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

OTHER

**Chemical Name** TMAH 25%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: TETRA METHYL AMMONIUM HYDROXIDE

CAS No.: 75592

Hazard Classification 1: 6.1 POISONOUS MATERIAL

UNNA No.: 1835

Hazard Classification 2: 8.0 CORROSIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

**Chemical Name** TRIMIX BUFFERED OXIDE ETCH

Ingredient In Highest Concentration: AMMONIUM FLUORIDE  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: N/A  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility True  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

5,000-9,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTEBIN

**Chemical Name** TRISILYLAMINE

Ingredient In Highest Concentration: TRISILYLAMINE  
Hazard Classification 1: 2.1 FLAMMABLE GAS  
Hazard Classification 2: 4.3 DANGEROUS WHEN WET  
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐  
CAS No.: 0013862163  
UNNA No.: 1993

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: N  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM: N  
Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM: N  
Contains a PSM Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

1,000-4,999

**Unit of Measure:**

CUBIC FEET

**Physical State:**

GAS

**Container:**

CYLINDER

**Chemical Name** WASTE AMMONIA, LIQUID

Ingredient In Highest Concentration: AMMONIUM HYDROXIDE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.:  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

100,000-249,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** WASTE AMMONIUM SULFATE

Ingredient In Highest Concentration: AMMONIUM SULFATE  
Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD  
Hazard Classification 2: 8.0 CORROSIVE MATERIAL  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 7783202  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** WASTE ARSENIC DEBRIS

Ingredient In Highest Concentration:  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: N/A  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM: Y  
EHS Ingredient: ARSENIC OXIDE  
EHS CAS No.: 0001303282

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

500-999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

BOX

**Chemical Name** WASTE BSSW

Ingredient In Highest Concentration: NAPHTHA DISTILLATE  
Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.:  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING



**Chemical Name**      **WASTE CALCIUM FLUORIDE FILTER CAKE**  
Ingredient In Highest Concentration:    CALCIUM FLUORIDE  
Hazard Classification 1:                    6.3    ACUTE HEALTH HAZARD  
Hazard Classification 2:  
Temperature:                                    NORMAL TEMPERATURE

Pure ☐    Mixture ☒  
CAS No.:                                        7789755  
UNNA No.:

Pressure:                                        NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility    False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

50,000-99,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

OTHER

**Chemical Name**      **WASTE CONCENTRATED COPPER**

Ingredient In Highest Concentration:    SULFURIC ACID  
Hazard Classification 1:                    8.0    CORROSIVE MATERIAL  
Hazard Classification 2:  
Temperature:                                    NORMAL TEMPERATURE

Pure ☐    Mixture ☒  
CAS No.:                                        N/A  
UNNA No.:                                        1832

Pressure:                                        NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility    True  
Chemical is on EHS List Per OSFM:                                    N  
Contains EHS Per OSFM:    Y  
EHS Ingredient:    SULFURIC ACID  
EHS CAS No.:    7664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:    N  
Contains a TRI 313 Listed Chem Per OSFM:    Y

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name**      **WASTE COPPER SLURRY**

Ingredient In Highest Concentration:    ALUMINUM OXIDE  
Hazard Classification 1:                    8.0    CORROSIVE MATERIAL  
Hazard Classification 2:  
Temperature:                                    NORMAL TEMPERATURE

Pure ☐    Mixture ☒  
CAS No.:                                        1344281  
UNNA No.:

Pressure:                                        NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility    False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:    N  
Contains a TRI 313 Listed Chem Per OSFM:    Y

**Max On Site:**

100,000-249,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** WASTE CORROSIVE SOLVENTPure ☐ Mixture ☒

Ingredient In Highest Concentration: CARBITOL

CAS No.:

Hazard Classification 1: 8.0 CORROSIVE MATERIAL

UNNA No.:

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** WASTE ELECTROLESSPure ☐ Mixture ☒

Ingredient In Highest Concentration: COBALT (II) CHLORIDE HEXAHYDRATE

CAS No.: 7791131

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.:

Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** WASTE ELECTROPLATING SOLUTIONPure ☐ Mixture ☒

Ingredient In Highest Concentration: SULFURIC ACID

CAS No.: 7664939

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.:

Hazard Classification 2: 8.0 CORROSIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Max On Site:**

500-999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** WASTE GENERAL SOLVENT

Ingredient In Highest Concentration: CYCLOHEXANONE

Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID

Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD

Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒

CAS No.: 108941

UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** WASTE HEAVY METALS

Ingredient In Highest Concentration: SODIUM HYPOCHLORITE

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

Hazard Classification 2: 8.0 CORROSIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒

CAS No.:

UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM:

Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:

Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** WASTE HYDROFLUORIC ACID SOLN

Ingredient In Highest Concentration: HYDROFLUORIC ACID

Hazard Classification 1: 8.0 CORROSIVE MATERIAL

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒

CAS No.: 7664393

UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1

Meets EHS Threshold Planning Quantity (TPQ) Per Facility True

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

EHS Ingredient:

EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: Y

Contains a CAA112R Listed Chem Per OSFM: N

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM:

Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: Y

Contains a TRI 313 Listed Chem Per OSFM: N

**Max On Site:**

250,000-499,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

ABOVEGROUND TANK

**Chemical Name** WASTE LEAD ACID BATTERIES

Ingredient In Highest Concentration: SULFURIC ACID  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: N/A  
UNNA No.: 2794

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility True  
Chemical is on EHS List Per OSFM: N  
Contains EHS Per OSFM: Y  
EHS Ingredient: SULFURIC ACID  
EHS CAS No.: 7664939

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N  
Contains a TRI 313 Listed Chem Per OSFM: Y

**Max On Site:**

1,000-4,999

**Unit of Measure:**

POUNDS

**Physical State:**

SOLID

**Container:**

OTHER

**Chemical Name** WASTE SPIN ON GLASS

Ingredient In Highest Concentration: ETHYL LACTATE  
Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID  
Hazard Classification 2: 6.3 ACUTE HEALTH HAZARD  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.: 97643  
UNNA No.: 1192

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

10,000-49,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING

**Chemical Name** WASTE TRIMIX BUFFERED OXIDE ETCH

Ingredient In Highest Concentration: AMMONIUM FLUORIDE  
Hazard Classification 1: 8.0 CORROSIVE MATERIAL  
Hazard Classification 2:  
Temperature: NORMAL TEMPERATURE

Pure ☐ Mixture ☒  
CAS No.:  
UNNA No.:

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0  
Meets EHS Threshold Planning Quantity (TPQ) Per Facility False  
Chemical is on EHS List Per OSFM:  
Contains EHS Per OSFM:  
EHS Ingredient:  
EHS CAS No.:

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:  
Is a CAA112R Listed Chem Per OSFM:  
Contains a CAA112R Listed Chem Per OSFM:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:  
Is a PSM Listed Chem Per OSFM:  
Contains a PSM Listed Chem Per OSFM

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM:  
Contains a TRI 313 Listed Chem Per OSFM:

**Max On Site:**

50,000-99,999

**Unit of Measure:**

GALLONS

**Physical State:**

LIQUID

**Container:**

TANK INSIDE BUILDING

**Chemical Name** WIN W1215

Ingredient In Highest Concentration: ALUMINUM OXIDE

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) -1

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:** **Unit of Measure:**

1,000-4,999 GALLONS

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** WIN W1428

Ingredient In Highest Concentration: ALUMINUM OXIDE

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:** **Unit of Measure:**

1,000-4,999 GALLONS

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**

LIQUID

**Container:**

TOTE BIN

**Chemical Name** WIN W8603-V516

Ingredient In Highest Concentration: SILICA

Hazard Classification 1: 9.0 MISCELLANEOUS HAZARDOUS MATERIAL

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

Is Or Contains EHS Per Facility: (-1 = Yes; 0 = No) 0

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

Chemical is on EHS List Per OSFM: N

Contains EHS Per OSFM: N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

Is Or Contains PSM Per Facility:

Is a PSM Listed Chem Per OSFM: N

Contains a PSM Listed Chem Per OSFM: N

**Max On Site:** **Unit of Measure:**

500-999 GALLONS

**Clean Air Act Section 112R Chemical Info:**

Is or Contains CAA112R Listed Chem Per Facility:

Is a CAA112R Listed Chem Per OSFM: N

Contains a CAA112R Listed Chem Per OSFM: N

**Toxic Release Inventory 313 Chem Info:**

Is a TRI 313 Listed Chem Per OSFM: N

Contains a TRI 313 Listed Chem Per OSFM: N

**Physical State:**

LIQUID

**Container:**

PLASTIC OR NON-METALLIC D

Chemical Name      **Z46 TRIAL SERIES**

Pure ☐ Mixture ☒

Ingredient In Highest Concentration:    DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS No.:                    112345

Hazard Classification 1:                    6.3    ACUTE HEALTH HAZARD

UNNA No.:                    1760

Hazard Classification 2:                    8.0    CORROSIVE MATERIAL

Temperature:                                  NORMAL TEMPERATURE

Pressure:                    NORMAL PRESSURE

**Extremely Hazardous Substance (EHS) Chemical Info:**

**Clean Air Act Section 112R Chemical Info:**

Is Or Contains EHS Per Facility:    (-1 = Yes; 0 = No)                    0

Is or Contains CAA112R Listed Chem Per Facility:

Meets EHS Threshold Planning Quantity (TPQ) Per Facilit    False

Is a CAA112R Listed Chem Per OSFM:                    N

Chemical is on EHS List Per OSFM:                    N

Contains a CAA112R Listed Chem Per OSFM:                    N

Contains EHS Per OSFM:                    N

EHS Ingredient:

EHS CAS No.:

**Process Safety Management (PSM) Chemical Info:**

**Toxic Release Inventory 313 Chem Info:**

Is Or Contains PSM Per Facility:

Is a TRI 313 Listed Chem Per OSFM:                    N

Is a PSM Listed Chem Per OSFM:                    N

Contains a TRI 313 Listed Chem Per OSFM:                    Y

Contains a PSM Listed Chem Per OSFM                    N

**Max On Site:**

**Unit of Measure:**

**Physical State:**

**Container:**

1,000-4,999

GALLONS

LIQUID

PLASTIC OR NON-METALLIC D