

***** 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: 006455

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

DeptDiv: ALOHA CAMPUS
Business Phone: (503) 997-8187

Site Address:
3585 SW 198TH
ALOHA OR 97007-

Mailing Address:
5200 NE ELAM YOUNG PKWY
HILLSBORO OR 97124-6497

Site County: WASHINGTON

Latitude: 45.4938752711

Longitude: -122.8809443491

EMERGENCY INFORMATION

Responsible Fire Department: TUALATIN VALLEY F&R

Fire Department ID: 0485

Emergency Contact: ALOHA SECURITY CONTROL CENTER

Emerg Contact Day Ph/Ext (971) 215-6667

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

North American Industrial Classification System (NAICS):

Max Occupants: 1300

NAICS 1: 334413 SEMICONDUCTOR & RELATED DEVICE

Occupied ☒ Unoccupied ☐

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:

6/14/2017

Attention Of: ALEX LOCHARD RS5-11

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

N

Facility indicates they are subject to PSM?

N

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 AMBERJET UP 1400 RESIN

Pure ☐ 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:

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 Facility 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:

1,000-4,999

POUNDS

SOLID

PLASTIC OR NON-METALLIC D

Chemical Name AMBERJET UP4000

Ingredient In Highest Concentration: QUAT AMINE DIVINYL BENZENE/STYRENE COPOL

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:

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: 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:

POUNDS

Physical State:

SOLID

Container:

PLASTIC OR NON-METALLIC D

Chemical Name ARGON

Ingredient In Highest Concentration: ARGON

Hazard Classification 1: 2.2 NON-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

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 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

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:

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:

5,000-9,999

Unit of Measure:

GALLONS

Physical State:

GAS

Container:

DEWAR

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: 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 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

Pure ☒ Mixture ☐
CAS No.: 7440508
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:

POUNDS

Physical State:

SOLID

Container:

OTHER

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) 0
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:

PLASTIC OR NON-METALLIC D

Chemical Name CU-MSA M

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

Pure ☐ Mixture ☒
CAS No.: 7758987
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:

500-999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

TOTEBIN

Chemical Name CU-SAND-VS-2

Ingredient In Highest Concentration: SULFURIC ACID
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.: 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 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:

500-999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

TOTEBIN

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:

10,000-49,999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

ABOVEGROUND TANK

Chemical Name GENSOLVE 470

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

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:

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: Y

Physical State:

LIQUID

Container:

PLASTIC OR NON-METALLIC D

Chemical Name HALOCARBON RC-318

Ingredient In Highest Concentration: OCTAFLUOROCYCLOBUTANE

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

Hazard Classification 2: 2.2 NON-FLAMMABLE GAS

Temperature: NORMAL TEMPERATURE

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.:

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

Physical State:

GAS

Container:

CYLINDER

Chemical Name HELIUM

Ingredient In Highest Concentration: HELIUM

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

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.:

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:

CUBIC FEET

Physical State:

GAS

Container:

CYLINDER

Chemical Name HELIUM/ARGON

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:

500-999

Unit of Measure:

CUBIC FEET

Physical State:

GAS

Container:

CYLINDER

Chemical Name HYDRATED LIME

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

Pure ☒ Mixture ☐
CAS No.: 1305620
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:

TANK INSIDE BUILDING

Chemical Name HYDRAULIC OIL

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

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

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:

OTHER

Chemical Name HYDROCHLORIC ACID 36-38%

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: 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:

ABOVEGROUND TANK

Chemical Name HYDROFLUORIC ACID 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.: 7664393
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: 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: 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:

500-999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

PLASTIC OR NON-METALLIC D

Chemical Name HYDROGEN

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

Pure ☒ Mixture ☐
CAS No.: 1333740
UNNA No.: 1049

Pressure: AN 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:

1,000-4,999

Unit of Measure:

GALLONS

Physical State:

GAS

Container:

ABOVEGROUND TANK

Chemical Name HYDROGEN IN NITROGENPure ☐ Mixture ☒

Ingredient In Highest Concentration: NITROGEN

CAS No.: 7727379

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.: 1956

Hazard Classification 2:

Temperature: LESS THAN NORMAL TEMPERAT

Pressure: AN 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:

5,000-9,999

Unit of Measure:

CUBIC FEET

Physical State:

GAS

Container:

CYLINDER

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 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: Y

Contains a TRI 313 Listed Chem Per OSFM: N

Max On Site:

500-999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

STEEL DRUM

Chemical Name LEAD ACID BATTERIESPure ☐ Mixture ☒

Ingredient In Highest Concentration: SULFURIC ACID

CAS No.: N/A

Hazard Classification 1: 6.3 ACUTE HEALTH HAZARD

UNNA No.: 2794

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 Facilit 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:

50,000-99,999

Unit of Measure:

POUNDS

Physical State:

SOLID

Container:

OTHER

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) -1
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 MINERAL OIL

Ingredient In Highest Concentration: MINERAL OIL
Hazard Classification 1: 4.5 COMBUSTIBLE MATERIAL
Hazard Classification 2: 6.4 CHRONIC HEALTH HAZARD
Temperature: NORMAL TEMPERATURE

Pure ☒ Mixture ☐
CAS No.: 8042475
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:

1,000-4,999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

OTHER

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: CRYOGENIC CONDITIONS

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

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:

GAS

Container:

ABOVEGROUND TANK

Chemical Name NITROGEN TRIFLUORIDEPure ☒ Mixture ☐

Ingredient In Highest Concentration: NITROGEN TRIFLUORIDE

CAS No.: 7783542

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.: 2451

Hazard Classification 2: 5.1 OXIDIZERS

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: 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:

5,000-9,999

Unit of Measure:

CUBIC FEET

Physical State:

GAS

Container:

CYLINDER

Chemical Name NITROUS OXIDEPure ☒ Mixture ☐

Ingredient In Highest Concentration: NITROUS OXIDE

CAS No.: 10024972

Hazard Classification 1: 2.2 NON-FLAMMABLE GAS

UNNA No.: 1070

Hazard Classification 2: 5.1 OXIDIZERS

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:

10,000-49,999

Unit of Measure:

GALLONS

Physical State:

GAS

Container:

CYLINDER

Chemical Name NMD-3 2.38%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: TETRAMETHYL AMMONIUM HYDROXIDE

CAS No.: 75592

Hazard Classification 1: 8.0 CORROSIVE MATERIAL

UNNA No.: 1835

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:

TANK INSIDE BUILDING

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: AN 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:

GAS

Container:

ABOVEGROUND TANK

Chemical Name PROPYLENE GLYCOL MONOMETHYL ETHER

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

Pure ☒ Mixture ☐
CAS No.: 107982
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:
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:

GALLONS

Physical State:

LIQUID

Container:

PLASTIC OR NON-METALLIC D

Chemical Name ROCLEAN P111

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

Pure ☐ Mixture ☒
CAS No.: 15630894
UNNA No.: 3262

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 BOTTLE, JUG, BUCKE

Chemical Name R-TEMP FLUID

Ingredient In Highest Concentration: PETROLEUM DISTILLATES HEAVY PARAFINIC

Hazard Classification 1: 4.5 COMBUSTIBLE MATERIAL

Hazard Classification 2:

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

Pure ☐ Mixture ☒

CAS No.: 64742547

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:

OTHER

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

Pressure: NORMAL PRESSURE

Pure ☐ Mixture ☒

CAS No.: 7647156

UNNA No.:

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 SILANE

Ingredient In Highest Concentration: SILANE

Hazard Classification 1: 2.1 FLAMMABLE GAS

Hazard Classification 2: 4.4 REACTIVE MATERIAL

Temperature: NORMAL TEMPERATURE

Pressure: NORMAL PRESSURE

Pure ☒ Mixture ☐

CAS No.: 7803625

UNNA No.: 2203

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:

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 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:

BAG

Chemical Name SODIUM HYDROXIDE 25%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:

10,000-49,999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

TANK INSIDE BUILDING

Chemical Name SULFURIC ACID 57%Pure ☐ Mixture ☒

Ingredient In Highest Concentration: SULFURIC ACID

CAS No.: 7664939

Hazard Classification 1: 4.3 DANGEROUS WHEN WET

UNNA No.: 1830

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) -1

Meets EHS Threshold Planning Quantity (TPQ) Per Facility False

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:

1,000-4,999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

PLASTIC OR NON-METALLIC D

Chemical Name WASTE COPPER CATION RESINPure ☐ Mixture ☒

Ingredient In Highest Concentration: COPPER

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:

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:

5,000-9,999

Unit of Measure:

POUNDS

Physical State:

SOLID

Container:

OTHER

Chemical Name WASTE CORROSIVE METALSPure ☐ Mixture ☒

Ingredient In Highest Concentration: SULFURIC ACID

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) -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:

5,000-9,999

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:

5,000-9,999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

ABOVEGROUND TANK

Chemical Name WASTE DILUTE METALSPure ☐ Mixture ☒

Ingredient In Highest Concentration: VARIOUS ACIDS

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:

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:

5,000-9,999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

TANK INSIDE BUILDING

Chemical Name WASTE GENERAL SOLVENTPure ☐ Mixture ☒

Ingredient In Highest Concentration: CYCLOHEXANONE

CAS No.: 108941

Hazard Classification 1: 3.0 FLAMMABLE AND COMBUSTIBLE LIQUID

UNNA No.:

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:

10,000-49,999

Unit of Measure:

GALLONS

Physical State:

LIQUID

Container:

ABOVEGROUND TANK

Chemical Name WASTE LEAD ACID BATTERIESPure ☐ Mixture ☒

Ingredient In Highest Concentration: SULFURIC ACID

CAS No.: N/A

Hazard Classification 1: 8.0 CORROSIVE MATERIAL

UNNA No.: 2794

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 True

Chemical is on EHS List Per OSFM:

Contains EHS Per OSFM:

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:

POUNDS

Physical State:

SOLID

Container:

OTHER