

DRAIN-AWAY

MSDS Number

BBPSD

National Stock Number

6850-00F004200

Product Name

DRAIN-AWAY

Manufacturer

PURO CHEMICAL

Product Identification

Product ID:DRAIN-AWAY

MSDS Date:01/01/1987

FSC:6850

NIIN:00F004200

MSDS Number: BBPSD

Responsible Party

PURO CHEMICAL/ST. LOUIS, MO 63103

Emergency Phone: (314) 533-1790

Cage: EO815

Contractor

PURO CHEMICAL/ST. LOUIS, MO 63103

ST. LOUIS, MO 63120

(314) 731-0302

Cage: EO815

Ingredients

SULFURIC ACID (SARA III)

CAS: 7664-93-9

RTECS: WS5600000

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

MINERAL ACIDS

Hazards

Effects of Overexposure:SEVERE BURNS. INHALATION OF MIST IS IRRITATING

First Aid

First Aid:EXTERNAL: FLUSH WITH WATER, COVER WITH MOIST BAKING SODA.

EYES: FLUSH WITH WATER. SEE PHYSICIAN IMMEDIATELY.

Fire Fighting

Extinguishing Media:FOG, DRY, POWDER OR WATER

Unusual Fire/Explosion Hazard:HIGHLY FLAMMABLE/EXPLOSIVE HYDROGEN IS GENERATED BY THE ACTION OF ACID ON MOST MATERIALS.

Accidental Release

Spill Release Procedures:DILUTE WITH WATER - NEUTRALIZE WITH EITHER SODIUM CARBONATE OR BICARBONATE.

Handling

Handling and Storage Precautions:STORE COOL, DRY PLACE. ELIMINATE POSSIBILITY OF BODILY CONTACT AS SULFURIC ACID PRODUCES SEVERBURNS/RAPID DESTRUCTION OF TISSUES.
Other Precautions:MAINTAIN ADEQUATE VENTILATION WHERE ACID IS HANDLED. WATER SHOULD BE IMMEDIATELY AVAILABLE AT HANDLING AREAS. ADD ACID TO WAR - NEVER ADD WATER TO ACID.

Exposure Controls

Respiratory Protection:ACID INHALING FUMES
Ventilation:LOCAL EXHAUST
Protective Gloves:RUBBER
Eye Protection:FULL FACE SHIELD
Supplemental Safety and Health
MSDS DATE: MAY 72.

Chemical Properties

Boiling Pt:B.P. Text:540F
Vapor Density:3.38
Spec Gravity:1.84
Solubility in Water:100%
Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES
REACTS WITH WATER RELEASING HEAT AND STEAM
Stability Condition to Avoid:DON'T ADD WATER
Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:NEUTRALIZE AS ABOVE - FLUSH TO SEWER.

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