View NSN Online: https://aerobasegroup.gr/nsn/6810-00-262-8577

E M SCIENCE DIV OF E M INDUSTRIES INC -- HYDROXYLAMINE HYDROCHLORIDE, HX

(0770,0775,0780),4616,4619 -- 6810-00-262-8577

Product ID:HYDROXYLAMINE HYDROCHLORIDE,HX (0770,0775,0780),4616,4619

MSDS Date:10/04/1993

FSC:6810

NIIN:00-262-8577

MSDS Number: CGLRP === Responsible Party ===

Company Name: E M SCIENCE DIV OF E M INDUSTRIES INC

Address:480 DEMOCRAT ROAD

Box:70

С

ity:GIBBSTOWN

State:NJ

ZIP:08027-0070

Country:US

Info Phone Num:609-423-6300/800-222-0342

Emergency Phone Num:609-423-6300/800-424-9300(CHEMTREC)

CAGE:63612

=== Contractor Identification ===

Company Name: E M SCIENCE DIV OF E M INDUSTRIES INC

Address:480 DEMOCRAT ROAD

Box:70

City:GIBBSTOWN

State:NJ ZIP:08027 Country:US

Phone:800-222-0342/609-423-6300

CAGE:63612

Company Name: SIGMA TECH ENTERPRISES INC

Address: 90 GLEN WAY SUITE 16

Box: City: SAN CARLOS

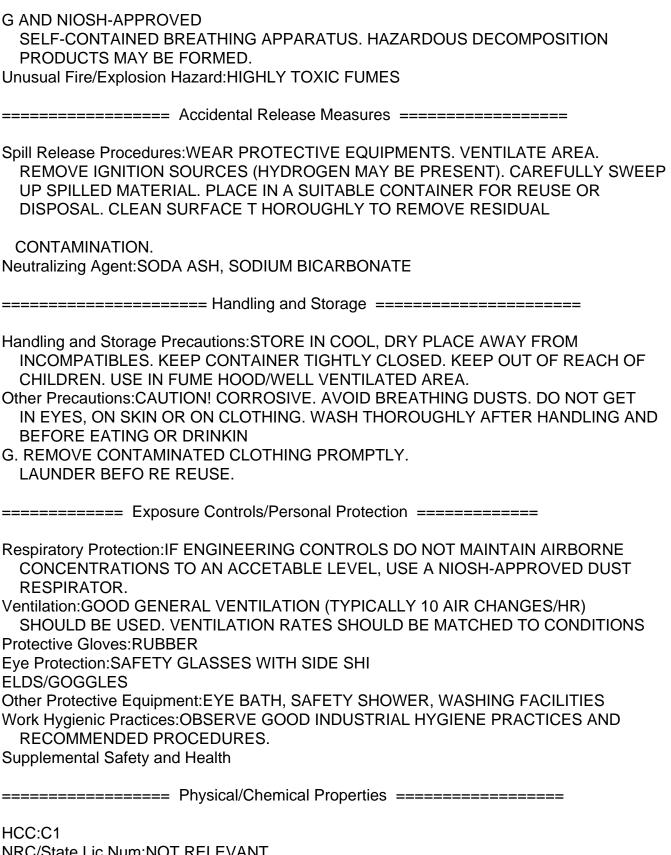
State:CA ZIP:94070 Country:US

Phone:415-591-2510

CAGE:04KF9 ======= Composition/Information on Ingredients ======== Ingred Name: HYDROXYLAMINE HYDROCHLORIDE CAS:5470-11-1 RTECS #:NC3675000 Fraction by Wt: 100% Other REC Limits: NONE RECOMMENDED =========== Hazards Identification ========================== LD50 LC50 Mixture:LD50 (ORAL, MUS) 408 MG/KG. Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPI RATORY AND GASTROINTESTINAL TRACTS. ACUTE- CORROSIVE. EXTREMELY IRRITATING ON CONTACT WITH EYES, SKIN OR MUCOUS MEMBRANES. MAY CAUSE BURNS. HARMFUL IF INHALED OR INGESTE D. DUST IRRITATING. CHRONIC- UNKNOWN. **Explanation of Carcinogenicity:NONE** Effects of Overexposure: SEVERE IRRITATION, TEARING, PAIN, NAUSEA, VOMITING, DIARRHEA, COUGH, BURNS First Aid:GET MEDICAL ATTENTION. EYES/SKIN:IMMEDIATELY FLUSH WITH WATE R FOR 15 MINUTES, HOLD EYELIDS OPEN, INHALED: MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL: IF CONSCIOUS, INDUCE VOMITING IMMEDIATELY AS DIRECTED BY MEDICAL PERSONNEL. Flash Point:NONE Lower Limits: NOT RELEVANT Upper Limits:NOT RELEVANT Extinguishing Media: WATER SPRAY, SAND, FOAM/DRY CHEMICAL. WATER SPRAY

MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHIN



NRC/State Lic Num:NOT RELEVANT Melt/Freeze Pt:M.P/F.P Text:315F,157C

Spec Gravity: 1.67

Viscosity: NOT RELEVANT

Evaporation Rate & Reference: NOT RELEVANT

Solubility in Water:SOLUBLE Appearance and Odor:COLOR

========= Stability and Reactivity Data ===========
Stability Indicator/Materials to Avoid:YES BASES, OXIDIZERS Stability Condition to Avoid:HEAT, MOISTURE, FLAME Hazardous Decomposition Products:AMMONIA, HYDROCHLORIC ACID
========= Disposal Considerations ===============

LESS, ODORLESS, HYGROSCOPIC CRYSTALS

Waste Disposal Methods: DISCHARGE, TREATMENT OR DISPOSAL IS SUBJECT TO FEDERAL, STATE OR LOCAL REGULATIONS. SINCE EMPTIED CONTAINERS **RETAIN PRODU**

CT RESIDUE, FOLLOW LABEL WARNINGS EVEN AFTER CONTAINER IS EMPTIED. EPA WASTE NU MBER: D002

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particular situation.