View NSN Online: https://aerobasegroup.kr/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

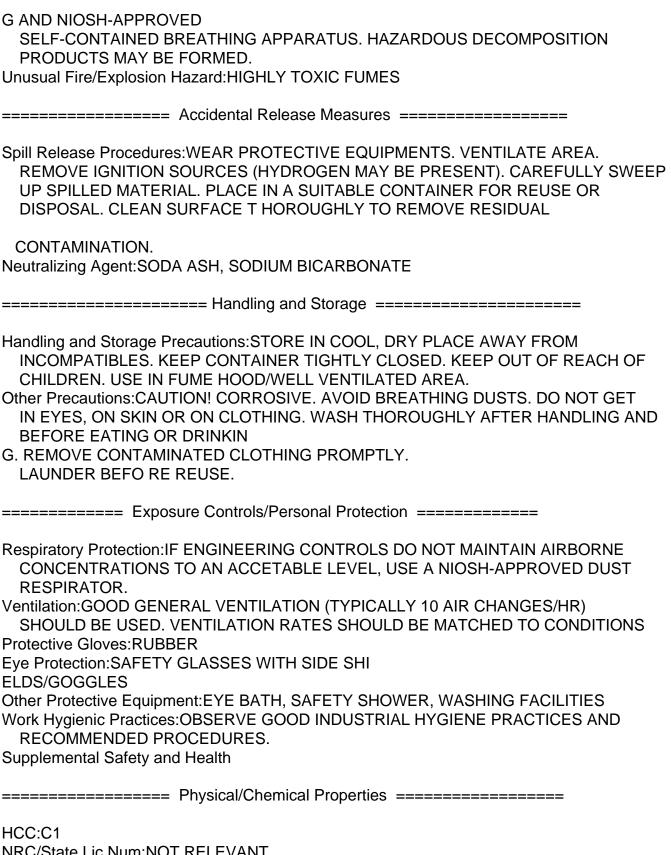
State:CA ZIP:94070 Country:US

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

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their

particular situation.