View NSN Online: https://aerobasegroup.com/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 City: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:415-591-251 0 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, RESP

IRATORY
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 WAT

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.

=========== Fire Fighting Measures ==========================

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 CLOTHI

NG AND NIOSH-APPROVED

SELF-CONTAINED BREATHING APPARATUS. HAZARDOUS DECOMPOSITION PRODUCTS MAY BE FORMED.

Unusual Fire/Explosion Hazard:HIGHLY TOXIC FUMES

======== Accidental Release Measures ===========

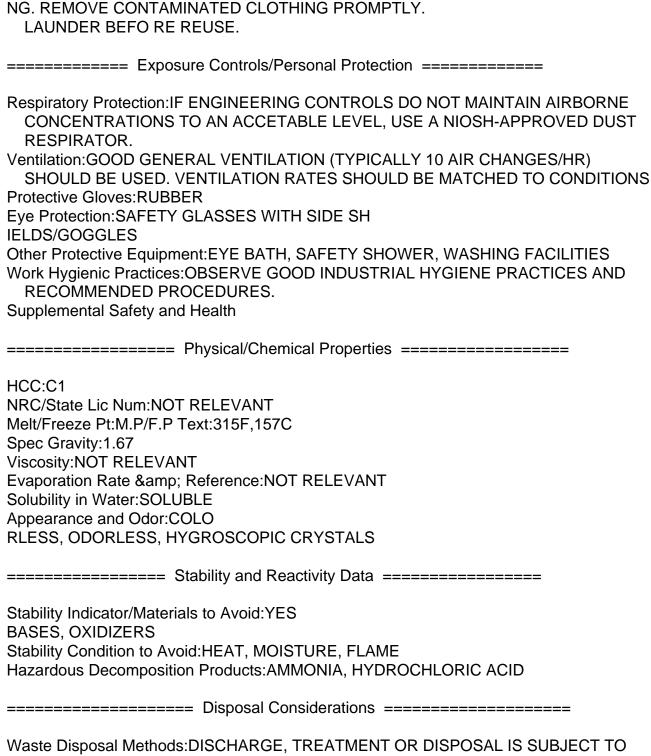
Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. VENTILATE AREA.
REMOVE IGNITION SOURCES (HYDROGEN MAY BE PRESENT). CAREFULLY SWEEP
UP SPILLED MATERIAL. PLACE IN A SUITABLE CONTAINER FOR REUSE OR
DISPOSAL. CLEAN SURFACE T HOROUGHLY TO REMOVE RESIDUAL
CONTAMINATION.

Neutralizing Agent: SODA ASH, SODIUM BICARBONATE

============ Handling and Storage ==============

Handling and Storage Precautions:STORE IN COOL, DRY PLACE AWAY FROM INCOMPATIBLES. KEEP CONTAINER TIGHTLY CLOSED. KEEP OUT OF REACH OF CHILDREN. USE IN FUME HOOD/WELL VENTILATED AREA.

Other Precautions:CAUTION! CORROSIVE. AVOID BREATHING DUSTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKI



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

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

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