

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-134/13465-08-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
13465-08-2
Code:
M

RTECS:

Code:
X

Name:
HYDROXYLAMINE NITRATE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:
ACGIH TLV: N/K
Code:
1 OSHA STEL:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
MIST TYPE

Ventilation:
LOCAL EXHAUST FOR MIST

Protective Gloves:
RUBBER

Eye Protection:
FACE SHIELD &GOGGLES

Other Protective Equipment:
Equipment RESISTANT COVERALLS &RUBBER BOOTS

Work Hygienic Practices:
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING. DON'T EAT/DRINK WHILE HANDLING.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN IRRITANT. CORROSIVE TO EYES & MUCOUS MEMBRANES. SKIN MAY BECOME SENSITIZED.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION, SORENESS, RASH

Medical Cond Aggravated By Exposure:
ANY EXPOSED CUT/SCRAPE

First Aid:
INHALATION: REMOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH W/WATER FOR 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INGESTION: IMMEDIATELY DRINK SEVERAL GLASSES OF WATER & MILK. OBTAIN MEDICAL ATTENTI ON IN ALL CASES.

Spill Release Procedures:
WEAR PROTECTIVE GEAR, CONTAIN MATERIAL. REMOVE TO CONTAINERS FOR DISPOSAL, DON'T SOAK UP IN COMBUSTIBLE MATERIALS. FLUSH AREA W/WATER, THOROUGHLY RINSE ALL COMBUSTIBLES.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP CONTAINER TIGHTLY CLOSED. BEST IF STORED IN PLASTIC. SOLUTION SHOULD BE KEPT

Other Precautions:
AVOID SPLASHING ONTO SKIN & CLOTHING.

Fire and Explosion Hazard Information

Flash Point Method:
N/P 2

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, CO2

Fire Fighting Procedures:
WEAR SELF CONTAINED BREATHING APPARATUS. AVOID SPLASHING ONTO SKIN/CLOTHING.

Unusual Fire/Explosion Hazard:
MAY RELEASE FUMES OF NITROGEN OXIDE. EVAPORATION TO NEAR DRYNESS IN CONTACT W/COMBUSTIBLE MATERIALS; CAN RESULT IN CHARRING/IGNITION.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
215.6F

Melt/Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.12 3

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
MISCIBLE

Appearance and Odor:
CLEAR, COLORLESS LIQUID W/NO ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EVAPORATION TO

Materials To Avoid:
STRONG OXIDANTS/STRONG REDUCTANTS, COMBUSTIBLE MATERIALS

Hazardous Decomposition Products:
NITROGEN OXIDES

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P