

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-150/150-39-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
150-39-0
Code:
M

RTECS:
MB9185000
Code:
M

Name:
TRISODIUM N-HYDROXYETHYLETHYLENDIAMINE ACETATE E

Other REC Limits:
N/P

OSHA PEL:
0.1 MG/M3;AS CO
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
0.05 MG/M3;DUST 9293
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
USE HIGH EFFICIENCY PARTICULATE FILTER WTH FULL MASK AND GOGGLES

Ventilation:
MECHANICAL (GENERAL/LOCAL EXHAUST)

Protective Gloves:
LONG SLEEVED

Eye Protection:
GOGGLES/FACE SHIELD

Other Protective Equipment:
Equipment WEAR IMPERVIOUS CLOTHING/BOOTS.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
5 TYPE 1 FORMULATION & PERCENTAGES ARE FROM MIL SPEC. MFR MSDS IS UNDATED RECEIVED 84023.
CONFIDENTIAL STAMP ON MSDS IS IMPROPER SINCE FORMULA IS SPECIFIED IN MIL SPEC.

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
N/P

Skin:
N/P

Ingestion:
N/P

Carcinogenicity Inds - NTP:
N/P

IARC:
N/P

OSHA:
N/P

Health Hazards Acute And Chronic:
3 N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
EYES/SKIN:CAUSES BURNS. VAPORS/DUST:IRRITATS INGEST:SEVERE DAMAGE, CAN BE FATAL.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
SKIN-FLUSH LIBERALLY WITH WATER. EYES-FLUSH 15-30 MIN WITH WATER,GET MEDICAL ATTENTION. INGESTION-GIVE VINEGAR OR CITRUS JUICE, FOLLOW WITH OLIVE OIL, GET MEDICAL ATTENTION.

Spill Release Procedures:
SWEEP DRY SPILLS IN TO DRY CONTINER AND COVER. MOVE CONTAINERS TO APPROVED AREA. FLUSH AREA WITH WATER. CONTAIN WET SPILLS WITH DIKES, NEURALIZE WITH DILUTE ACID, FLUSH TO APPROVED DISPOSAL AREA.

Neutralizing Agent:
N/P

Waste Disposal Methods:
NEUTRALIZE WITH APPROPRIATE WEAK ACID. FLUSH INTO APPROVED DISPOSAL AREA.

Handling And Storage Precautions:
STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions:
STORAGE TEMP <80 DEG F. HYDROSCOPIC, ABSORBS WATER & CARBON DIOXIDE FROM AIR.

Fire and Explosion Hazard Information

Flash Point Method:
N/P 4

Flash Point:

Flash Point Text:
N/A

Autoignition Temp:

Autoignition Temp Text:
N/R

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
CO*2, FOAM, DRY CHEM & H*2O FOG.

Fire Fighting Procedures:
USE H*20 TO COOL EXPD CONTRS. USE SCBA & FULL PROT.CLTHG.

Unusual Fire/Explosion Hazard:
NONE NOTED BY MANUFACTURER.

Physical/Chemical Properties

HCC:
B1

NRC/State LIC No:
N/P

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R -SOLID

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
UNK

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
N/R

Solubility in Water:
0.6 G/ML

Appearance and Odor:
GRANULAR-CREAM TO LIGHT TAN COLOR

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
MFR PRESENTS NONE; SITUATION WHERE CONTACT W/ACIDS MAY OCCUR

Materials To Avoid:
AVOID STRONG ACIDS, ALUMINUM,ZINC,TIN,ORGANIC HALOGENS, WATE

Hazardous Decomposition Products:
NONE

Hazardous Polymerization Indicator:
NO 6

Conditions To Avoid Polymerization:
N/R -WILL NOT POLYMERIZE

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