

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-778/7782-40-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7782-40-3
Code:
M

RTECS:

Code:
X

Name:
DIAMOND

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem
Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
NONE REQUIRED

Ventilation:
NONE

Protective Gloves:
NONE

Eye Protection:
NONE

Other Protective Equipment:
Equipment NONE

Work Hygienic Practices:
GOOD PERSONAL HYGIENE TO BE FOLLOWED AT ALL TIMES.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES: IRRITATE. SKIN: MILD DEFATTING. INGESTION: MILD IRRITATION, NAUSEA.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
EYES: IRRITATE. SKIN: MILD DEFATTING. INGESTION: MILD IRRITATION, NAUSEA.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH THOROUGHLY W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
CLEAN UP RESIDUE W/SOAP & WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISCARD W/CONVENTIONAL WASTE.

Handling And Storage Precautions:
NONE

Other Precautions:
NONE

Fire and Explosion Hazard Information

Flash Point Method:
COC

Flash Point:

Flash Point Text:
>250F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER, FOAM, DRY CHEMICAL, CO2 3

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
400F

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
<0.01

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
>1

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
90%, DISPERSIBLE

Appearance and Odor:
SMOOTH PASTE, MILD ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K 4

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
N/K

Hazardous Decomposition Products:
NONE

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



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WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.