

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-203/20324-33-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
20324-33-8
Code:
M

RTECS:
UB7875900
Code:
M

Name:
TRIPROPYLENE GLYCOL MONOMETHYL ETHER

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NO REQUIREMENTS

Ventilation:
NO REQUIREMENTS

Protective Gloves:
NO REQUIREMENTS

Eye Protection:
NO REQUIREMENTS

Other Protective Equipment:
Equipment NO REQUIREMENTS

Work Hygienic Practices:
NK

Supplemental Safety and Health:
NK

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN AND EYES: MAY CAUSE IRRITATION. INGEST: MAY CAUSE STOMACH DISTRESS, NAUSEA OR VOMITING.

Explanation Of Carcinogenicity:
NK 3

Signs And Symptions Of Overexposure:
NK

Medical Cond Aggravated By Exposure:
NK

First Aid:
EYES: FLUSH IMMED W/PLENTY COOL RUNNING WATER >15 MIN. REMOVE CONTACTS. SKIN: FLUSH W/PLENTY COOL RUNNING WATER. WASH THOROUGHLY W/SOAP & WATER. INGEST: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. IF IRRIT/DISCOMFORT PERSISTS CALL DR.

Spill Release Procedures:
CLEANUP: DIKE OR DAM LARGE SPILLS. PUMP TO CONTAINERS OR SOAK UP ON INERT ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER.

Neutralizing Agent:
NK

Waste Disposal Methods:
CONSULT STATE, FEDERAL AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

Handling And Storage Precautions:
STORE IN A COOL DRY PLACE AWAY FROM HEAT, SPARKS, OPEN FLAME.

Other Precautions:
NK

Fire and Explosion Hazard Information

Flash Point Method:
TCC

Flash Point:

Flash Point Text:
150F,66C

Autoignition Temp:

Autoignition Temp Text:
NK

Lower Limits:
NK

Upper Limits:
NK 4

Extinguishing Media:
FOG, FOAM, FINE WATER SPRAY

Fire Fighting Procedures:
NK

Unusual Fire/Explosion Hazard:
NK

Physical/Chemical Properties

HCC:

NRC/State LIC No:
NK 5

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>212F,>100C

Melt/Freeze Pt:

M.P/F.P Text:
NK

Decomp Temp:

Decomp Text:
NK

Vapor Pres:
NK

Vapor Density:
NK

Volatile Org Content %:

Spec Gravity:
1.04-1.07

VOC Pounds/Gallon:

PH: 7-8

VOC Grams/Liter:

Viscosity:
NK

Evaporation Rate & Reference:
NK

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR, SLIGHTLY YELLOW LIQUID

Percent Volatiles by Volume:
NK

Corrosion Rate:
NK

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
DO NOT MIX WITH ANYTHING BUT WATER.

Materials To Avoid:
NK

Hazardous Decomposition Products:
NK

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NK

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