

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-57/57-06-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
57-06-7
Code:
M

RTECS:
NX8225000
Code:
M

Name:
MUSTARD OIL

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE UNDER NORMAL USE CONDITIONS.

Ventilation:
N/K

Protective Gloves:
NONE UNDER NORMAL USE CONDITIONS

Eye Protection:
NONE UNDER NORMAL USE CONDITIONS

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
DON'T USE SYMPATHOMIMETRIC AGENTS (E.G. EPINEPHRINE) IN HALOGENATED HYDROCARBON POISONING BECAUSE OF POSSIBLE INDUCTION OF VENTRICULAR FIBRILLATION. 3

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RATS): >5 ML/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
NONE ANTICIPATED UNDER FORESEEABLE US CONDITIONS. INHALATION: DELIBERATE CONCENTRATION CAUSES RESPIRATORY IRRITATION, DIZZINESS, DROWSINESS, HEADACHE, NAUSEA, UNCONSCIOUSNESS, CARDIAC SENSITIZATION, C OMA & DEATH. SKIN/EYES: IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
SKIN: PROLONGED/REPEATED CONTACT MAY OCCUR MILD IRRITATION. NO EFFECTS OF EXPOSURE IS ANTICIPATED UNDER FORESEEABLE USE CONDITIONS.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/PLENTY OF WATER. OBTAIN MED ATTN. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR & CONSULT PHYSICIAN. INGESTION: CONSULT PHYSICIAN.

Spill Release Procedures:
PICK UP SPILLS W/TOWELS, TISSUES, ETC. & PLACE IN TRASH.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE AS REGULAR TRASH. 2

Handling And Storage Precautions:
NO UNUSUAL HANDLING OR STORAGE WHEN USED AS DIRECTED. WHEN STORED IN LARGE QUANTITIES (AS IN WAREHOUSE), IT SHOULD BE IN A WELL-VENTILATED, COOL AREA.

Other Precautions:
PRODUCT IS NON-HAZARDOUS WHEN USED AS DIRECTED IN AN OFFICE & ROOM W/NORMAL AIR CIRCULATION.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
8.0%

Upper Limits:
10.5%

Extinguishing Media:
DRY CHEMICAL, FOAM, CO2

Fire Fighting Procedures:
IF FIRES INVOLVING LARGE QUANTITIES OF PRODUCT SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED.

Unusual Fire/Explosion Hazard:
PRODUCT IS NON-HAZARDOUS WHEN USED AS DIRECTED IN AN OFFICE & ROOM WITH NORMAL AIR CIRCULATION.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
165F

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
68F

Vapor Density:
4.55

Volatile Org Content %:

Spec Gravity:
1.32

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
(ETHER = 1): 2.7

Solubility in Water:

Appearance and Odor:
CLEAR LIQUID W/A PUNGENT SOLVENT ODOR.

Percent Volatiles by Volume:
100%

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HIGH ENERGY IGNITION SOURCE &OPEN FLAME

Materials To Avoid:
CAUSTICS, ALUMINUM, ZINC, MAGNESIUM, SODIUM, POTASSIUM, BARIUM

Hazardous Decomposition Products:
PHOSGENE, HYDROGEN CHLORIDE, &CHLORINE.

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

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