

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

ACGIH STEL:

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 SYMPATHOMIMETIC AGENTS (E.G. EPINEPHRINE) IN HALOGENATED HYDROCARBON POISONING BECAUSE OF POSSIBLE INDUCTION OF VENTRICULAR FIBRILLATION. 3

Health Hazards Data

LD50/LC50 Mixture:

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 USE CONDITIONS. INHALATION: DELIBERATE CONCENTRATION CAUSES RESPIRATORY IRRITATION, DIZZINESS, DROWSINESS, HEADACHE, NAUSEA, UNCONSCIOUSNESS, CARDIAC SENSITIZATION, COMA & DEATH. SKIN/EYES: IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms 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.

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:

N/A

Decomp Text:

N/A

Vapor Pres:

68F

Vapor Density:

4.55

Volatile Org Content %:

1.32

VOC Pounds/Gallon:**PH: N/K****VOC Grams/Liter:****Viscosity:**

N/P

Evaporation Rate & Reference:

(ETHER = 1): 2.7 (WATER = 1): 2.7

Solubility in Water:

NO

Appearance and Odor:

CLEAR LIQUID W/A PUNGENT SOLVENT ODOR.

Percent Volatiles by Volume:

100%

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

High Energy Ignition Source & Open Flame:**Conditions 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

 LookChem

www.lookchem.com

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

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 knowledge and is applicable to the product in question only. It does not represent any guarantee of the properties of the product. LookChem shall not be 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.