

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-800/8001-25-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
8001-25-0
Code:
M

RTECS:
RK4300000
Code:
M

Name:
OLIVE OIL; (NATURAL OIL)

Other REC Limits:
N/K

OSHA PEL:
N/K (FP N)
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K (FP N)
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH APPROVED - APPROVED VAPOR CANISTER, SELF-CONTAINED BREATHING APPARATUS OR SUPPLIED AIR HOSE MASK, IF NEEDED.

Ventilation:
LOCAL EXHAUST TO KEEP WORK ROOM CONCENTRATION BELOW SAFETY & HEALTH REQUIREMENTS. USE EXPLOSION PROOF EQUIPMENT.

Protective Gloves:
RUBBER OR NEPRENE GLOVES.

Eye Protection:
ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment:
Equipment ANSI APPROVED EYE WASH DELUGE SHOWER (FP N). IMPERVIOUS CLOTHING OR BOOTS, IF NEEDED.

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

Supplemental Safety and Health:
NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
BREATHING HIGH VAPOR CONCENTRATIONS MAY RESULT IN MILD DEPRESSION, DIZZINESS, HEADACHE, RESPIRATORY IRRITATION, CONVULSIONS OR LOSS OF CONSCIOUSNESS. CONTACT MAY IRRITATE EYES OR SKIN. CHRONIC EFFECTS : NONE EXPECTED WHEN GOOD HYGENIC PRACTICES ARE EMPLOYED.

Explanation Of Carcinogenicity:
NOT RELEVANT

Signs And Symptions Of Overexposure:
SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure:
SEE HEALTH HAZARDS.

First Aid:
3 INHALATION: IF OVERCOME BY VAPORS, MOVE PATIENT TO FRESH AIR AND CALL MD. APPLY ARTIFICIAL RESPIRATION IF NECESSARY. SKIN: FLUSH WITH COPIOUS AMOUNTS OF WATER. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. CALL MD. EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

Spill Release Procedures:
REMOVE IGNITION SOURCES. AVOID BREATHING OF VAPORS OR CONTACT WITH LIQUID. USE ABSORBENT MATERIAL FOR SMALL SPILLS, KEEP SPILLED MATERIAL OUT OF SEWERS, DITCHES AND BODIES OF WATER.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
INCINERATE UNDER SAFE CONDITIONS. DISPOSAL OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:
AVOID EYE CONTACT AND PROLONGED OR REPEATED CONTACT WITH SKIN.

Fire and Explosion Hazard Information

Flash Point Method:
PMCC

Flash Point:

Flash Point Text:
156F,69C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
1.0%

Upper Limits:
N/K

Extinguishing Media:
WATER SPRAY, FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:
USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). DO NOT USE DIRECT WATER STREAM; IT WILL SPREAD. 4

Unusual Fire/Explosion Hazard:
DO NOT STORE OR MIX WITH STRONG OXIDANTS. FLAMMABILITY CLASSIFICATION: COMBUSTIBLE LIQUID CLASS II.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
383F,195C

Melt/Freeze Pt:

M.P/F.P Text:
N/A 5

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
0.74 @100F

Vapor Density:
5.3

Volatile Org Content %:

Spec Gravity:
0.8333 (H*20=1)

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:
821

Viscosity:
N/P

Evaporation Rate & Reference:
50% EVAP 0.029 (BUAC=1)

Solubility in Water:
NEGLIGIBLE

Appearance and Odor:
LIGHT YELLOW LIQUID; CHARACTERISTIC ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT, SPARKS AND OPEN FLAME.

Materials To Avoid:
STRONG OXIDIZING AGENTS LIKE LIQUID CHLORINE OR CONCENTRATED OXYGEN.

Hazardous Decomposition Products:
THERMAL DECOMPOSITION MAY YIELD CARBON MONOXIDE.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

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