

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-110/110-25-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

110-25-8

Code:

M

RTECS:**Code:**

X

Name:

OLEOYL SARCOSINE (1-5%)

Other REC Limits:

N/R

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NOT NORMALLY NEEDED IF THERE IS ADEQUATE VENTILATION, OTHERWISE USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST.

Ventilation:

MECH(EN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:

IMPERVIOUS

Eye Protection:

GOGGLES/FACE SHIELD

Other Protective Equipment:

Equipment FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION

Work Hygienic Practices:

AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS AND MIST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

ACUTE:IRRITATION OF EYES,SKIN,RESPIRATORY AND G.I. TRACT. CHRONIC:SKIN:DERMATITIS;INHAL:CHEMICAL PNEUMONITIS.

Explanation Of Carcinogenicity:

NONE KNOWN

Signs And Symptoms Of Overexposure:

EYES: MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION ON REPEATED OR PROLONGED EXPOSURE. INHALATION: FUMES MAY CAUSE IRRITATION. INGESTION: MAY CAUSE VOMITING AND DIARRHEA; ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS.

Medical Cond Aggravated By Exposure:

N/K 4

First Aid:

INHALE: REMOVE TO FRESH AIR, GIVE CPR/O₂ IF NEED; EYES/SKIN: FLUSH W LG AMTS H₂O FOR 15 MIN; INGEST: RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Spill Release Procedures:

USE PROPER PERSONAL PROTECTION; USE SUITABLE ABSORBENT MATERIAL; SCRAPE UP AND PLACE IN AN APPROPRIATE CONTAINER FOR PROPER DISPOSAL.

Neutralizing Agent:

N/R

Waste Disposal Methods:

DISPOSE COLLECTED MATERAIL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE IN COOL,DRY AND WELL VENTILATED AREA. KEEP AWAY FROM HEAT,OPEN FLAMES AND SPARKS.

Other Precautions:

DO NOT USE CONTAMINATED CLOTHES; USE PROPER PERSONAL PROTECTION.

Fire and Explosion Hazard Information

Flash Point Method:

COC

Flash Point:**Flash Point Text:**

>400F/204C

Autoignition Temp:**Autoignition Temp Text:**

N/K

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

FOAM,DRY CHEMICAL,CO₂

Fire Fighting Procedures:

WEAR SCBA (NIOSH/MSHA APPROVED) IN CONFINED AREAS IN FIRES.

Unusual Fire/Explosion Hazard:

5 NOT INDICATED

Physical/Chemical Properties

HCC:

V7

NRC/State LIC No:

N/R

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

B.P. Text:

N/K

Melt/Freeze Pt:

N/P

Decomp Temp:

N/K

Decomp Text:

N/K 6

NEGLIGIBLE:

NEGLIGIBLE

Vapor Density:

>1.0

Volatile Org Content %:

N/P

Spec Gravity:

1.11

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

NEGLIGIBLE

Solubility in Water:

NEGLIGIBLE

Appearance and Odor:

OPAQUE SEMI-SOLID,NO ODOR

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/R

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

EXTREME HEAT,SPARKS,OPEN FLAMES

Materials To Avoid:

OXIDIZING MATERIALS

Hazardous Decomposition Products:

OXIDES OF CARBON AND SILICONE

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NONE INDICATED

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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