

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
ACGIHSTEL:
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(GEN)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

LD50LC50Mixture:
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/O*2 IF NEEDED; EYES/SKIN: FLUSH W LG AMTS H*2O 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 MATERIAL 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, CO*2
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:

Boiling Point:

B.P. Text:
N/K
Melt/Freeze Pt:

M.P/F.P Text:
N/K
Decomp Temp:

Decomp Text:
N/K 6
Vapor Pres:
NEGLECTIBLE
Vapor Density:
>1.0
Volatile Org Content %:

Spec Gravity:
1.11
VOC Pounds/Gallon:

PH: N/P
VOC Grams/Liter:

Viscosity:
N/P
Evaporation Rate & Reference:
NEGLECTIBLE
Solubility in Water:
NEGLECTIBLE
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