

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-111/111-58-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
111-58-0

Code:
M

RTECS:

Code:
X

Name:
MONOETHANOLAMINE OLEIC ACID AMIDE, OLEAMIDE MEA

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:
AS NEEDED

Ventilation:
AS NEEDED

Protective Gloves:
AS NEEDED

Eye Protection:
AS NEEDED

Other Protective Equipment:
Equipment AS NEEDED

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN/EYE: IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
SKIN/EYE: IRRITATION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER. SKIN: WASH THOROUGHLY W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
RINSE AWAY W/WATER OR WIPE UP W/TOWEL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
NORMAL REFUSE OR SEWAGE.

Handling And Storage Precautions:
STORE BETWEEN 40-100F TO INSURE A LONG TERM EMULSION LIFE.

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NON-FLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
CO2 & CHEMICAL POWDER.

Fire Fighting Procedures:
N/K 4

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
0.85

VOC Pounds/Gallon:

PH: 8.6

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
COMPLETE

Appearance and Odor:
WHITE CREAM PASTE W/AN ANTISEPTIC ODOR.

Percent Volatiles by Volume:
80%

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES 5

Stability Condition To Avoid:
TEMPERATURES 100F.

Materials To Avoid:
N/K

Hazardous Decomposition Products:
N/K

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



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

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 is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held 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.