

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

ACGIH STEL:

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

LD50/LC50 Mixture:

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 Symptoms 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:

N/A

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/P

Melt/Freeze Pt:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/K

Spec Gravity:

0.85

VOC Pounds/Gallon:

N/K

PH:

8.6

VOC Grams/Liter:

N/K

Viscosity:

N/R

Evaporation Rate & Reference:

N/K 4

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

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Boiling Point:

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Viscosity:

N/R

Evaporation Rate & Reference:

N/K 4

Unusual Fire/Explosion Hazard:

N/K

Reactivity Data

Stability Indicator:

YES 5

Stability Condition To Avoid:

TEMPERATURE 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

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