

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-557/557-08-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
557-08-4
Code:
M

RTECS:

Code:
X

Name:
ZINC UNDECYLENATE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NOT REQUIRED FOR PRODUCT.

Ventilation:
GENERAL.

Protective Gloves:
NONE REQUIRED FOR PRODUCT.

Eye Protection:
NONE REQUIRED FOR PRODUCT.

Other Protective Equipment:
Equipment NONE REQUIRED FOR PRODUCT.

Work Hygienic Practices:
WASH EXPOSED SKIN WITH SOAP AND WATER. FOR EMPLOYEES HANDLING BULK PRODUCT, KEEP EXPOSURES BELOW PERMISSIBLE LIMITS. 5

Supplemental Safety and Health:
NONE.

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:
3 HEALTH HAZARDS ASSOCIATED WITH TALC AND UNDECYLENATE ACID. ACUTE: MAY CAUSE MECHANICAL IRRITATION TO EYES, SKIN, AND RESPIRATORY TRACT. CHRONIC: BASED ON INHALATION OF LARGE AMOUNTS OF TALC: MAY CAUSE SCARRING OF LUNGS.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION OF EYES, SKIN, AND RESPIRATORY TRACT. SKIN RASH MAY DEVELOP. SCARRING OF LUNGS.

Medical Cond Aggravated By Exposure:
PERSONS SUFFERING FROM CHRONIC RESPIRATORY DISEASE, COLDS, ALLERGIES, ASTHMA, EMPHYSEMA, PSORIASIS, AND LOW BLOOD PRESSURE MAY BE AT INCREASED RISK.

First Aid:
EYES: FLUSH WITH LARGE AMOUNTS OF WATER. SKIN: WASH WITH SOAP AND WATER. INGESTION: INDUCE VOMITING. FOR LARGE AMOUNTS, INDUCE VOMITING WITH IPECAC. DO NOT INDUCE VOMITING IF THE PERSON IS COMATOSE. G ET MEDICAL ATTENTION.

Spill Release Procedures:
SWEEP UP OR VACUUM UP SPILLAGE.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
DISPOSE WITH GENERAL REFUSE. CONFIRM WITH APPLICABLE LOCAL, STATE AND FEDERAL DISPOSAL REGULATIONS.

Handling And Storage Precautions:
STORE IN COOL, DRY AREA. ROOM TEMPERATURES 59-86F

Other Precautions:
NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:
4 N/P

Flash Point:

Flash Point Text:
N/A

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:
USE PROCEDURES ESTABLISHED FOR THE TYPE OF SURROUNDING FIRE.

Unusual Fire/Explosion Hazard:
NONE KNOWN.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/A

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
2.7-2.8 TALC

VOC Pounds/Gallon:

PH: N/A

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/A

Solubility in Water:
N/A

Appearance and Odor:
WHITE, FREE FLOWING POWDER.

Percent Volatiles by Volume:
N/A

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE KNOWN.

Materials To Avoid:
NONE KNOWN.

Hazardous Decomposition Products:
NONE KNOWN.

Hazardous Polymerization Indicator:
NO 6

Conditions To Avoid Polymerization:
WILL NOT OCCUR.

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