

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-283/2832-45-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2832-45-3

Code:
M

RTECS:

Code:
X

Name:
1-HEXANESULFONIC ACID SODIUM SALT

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M N/P

ACGIH STEL:

EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:

1 ACGIH STEL:

Control Measures

Respiratory Protection:

N/K

Ventilation:

EFFICIENT FUME HOOD OR EQUIVALENT SYSTEM

Protective Gloves:

RECOMMENDED

Eye Protection:

RECOMMENDED

Other Protective Equipment:

Equipment PROTECTIVE CLOTHING

Work Hygienic Practices:

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INGESTION: HARMFUL. INHALATION: HARMFUL, MUCOUS MEMBRANES IRRITATION. SKIN: ABSORPTION MAY BE HARMFUL, IRRITATION. EYES: IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

N/K

Medical Cond Aggravated By Exposure:

N/K

First Aid:

SKIN/EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. INHALATION: REMOVE TO FRESH AIR. INGESTION: GIVE PLENTY OF WATER. DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

MIX W/SAND OR SIMILAR ABSORBENT MATERIAL, SWEEP UP & KEEP IN TIGHTLY CLOSED, CLEARLY LABELED CONTAINER FOR DISPOSAL.

Neutralizing Agent:

N/K

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE IN CLOSED VESSELS IN A DRY PLACE, AWAY FROM SOURCES OF HEAT.

Other Precautions:

TAKE CARE AS TO PREVENT ANY CHEMICAL FROM COMING INTO CONTACT W/SKIN, EYES & FROM CONTAMINATING PERSONAL CLOTHING.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/K 2

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

DRY POWDER OR CO2

Fire Fighting Procedures:

ALTHOUGH PRESENTING NO SPECIAL FIRE HAZARD IN NORMAL USE, THE MATERIAL WILL BURN & COULD CONTRIBUTE TO AN EXISTING FIRE. USE SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Amno:

Boiling Point:

B.P. Text:

N/K

Melt/Freeze Pt:

M.P./F.P. Text:

N/K

Decomp Temp:

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/K

VOC Pounds/Gallon:

N/K

PH:

N/K 3

VOC Grams/Liter:

N/K

Viscosity:

N/K

Evaporation Rate & Reference:

N/K

Solubility in Water:

N/K

Appearance and Odor:

N/K

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

HEAT SOURCES

Materials To Avoid:

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:

CO, SULPHUR DIOXIDE

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:

N/P

MSDS Transport Information

Information:

N/P

Regulatory Information

Information:

N/P

State Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information:</