

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-301/3013-94-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
3013-94-3
Code:
M

RTECS:
YM0750000
Code:
M

Name:
TRITON X-200

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:
NONE REQUIRED.

Ventilation:
LOCAL EXHAUST.

Protective Gloves:
RECOMMENDED.

Eye Protection:
RECOMMENDED.

Other Protective Equipment:
Equipment NONE REQUIRED.

Work Hygienic Practices:
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:
ORAL LD50 INFORMATION IS FOR TRITON X-200 SURFACTANT.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT): >5000 MG/KG (SEE SUPP)

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES: SEVERE IRRITATION & POSSIBLE PERMANENT INJURY. SKIN: MODERATE IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION, NAUSEA, VOMITING, BLOATING, ABDOMINAL CRAMPS, DIARRHEA, DEHYDRATION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES. NOTES TO PHYSICIAN: IF SEEN EARLY, EVACUATE STOMACH BY EMESIS/GASTRI C LAVAGE. ADMINISTER IV FLUIDS TO HYDRATE. TREATMENT IS SYMPTOMATIC.

Spill Release Procedures:
PROVIDE VENTILATION & PROTECTIVE EQUIPMENT. KEEP OUT OF DRAINS. PREVENT ENTRY TO SURFACE WATER, GROUNDWATER & SOIL. VACUUM/SCOOP MATERIAL & PLACE IN CONTAINER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF BY INCINERATION IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN A COOL, DRY PLACE & PROTECT FROM LIGHT.

Other Precautions:
AVOID CONTACT W/SKIN, EYES & CLOTHING. KEEP OUT OF REACH OF CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONFLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A 3

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER, CO2, DRY CHEMICAL.

Fire Fighting Procedures:
WEAR SELF CONTAINED BREATHING APPARATUS & FULL BODY PROTECTIVE EQUIPMENT.

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/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 %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K 4

Solubility in Water:
COMPLETE

Appearance and Odor:
LIQUID.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
LIGHT, HEAT, FREEZING.

Materials To Avoid:
NONE

Hazardous Decomposition Products:
CO &CO2.

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