

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

ACGIH STEL:

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 Symptoms 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/GASTRIC 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:

N/P

Flash Point Text:

NONFLAMMABLE

Autoignition Temp:

N/A

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:

N/P

Boiling Point:

N/P

B.P. Text:

N/K

Melt/Freeze Pt:

N/K

Decomp Temp:

N/A

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/K

Spec Gravity:

N/K

VOC Pounds/Gallon:

N/K

PH:

N/K

VOC Grams/Liter:

N/K

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

COMPLETE

Appearance and Odor:

LIQUID

Percent Volatiles by Volume:

N/K

Percent Volatiles:

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:

N/P

Information:

N/P