

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-138/13845-36-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
13845-36-8
Code:
M

RTECS:

Code:
X

Name:
POTASSIUM TRIPOLYPHOSPHATE

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:
N/R

Ventilation:
MECHANICAL LOCAL EXHAUST

Protective Gloves:
6 IMPERVIOUS

Eye Protection:
SPASH GOGGLES

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
WASH HANDS BEFORE EATING.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
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:
INHALATION: NOSE, THROAT & LUNGS IRRITATION. SKIN/EYES: IRRITATION. OVEREXPOSURE TO ETHYLENE GLYCOL HAS BEEN SUGGESTED AS A CAUSE OF LIVER ABNORMALITIES, KIDNEY DAMAGE & CENTRAL NERVOUS SYSTEM DAMAGE.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: HEADACHE, NAUSEA. 5

Medical Cond Aggravated By Exposure:
N/R

First Aid:
INHALATION: REMOVE TO FRESH AIR. EYES/SKIN: FLUSH W/WATER. INGESTION: DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
DIKE & CONTAIN SPILL W/INERT MATERIAL (SAND, EARTH). TRANSFER LIQUID TO CONTAINERS FOR RECOVERY OR DISPOSAL & SOLID DIKING MATERIAL TO SEPARATE CONTAINERS FOR DISPOSAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP FROM FREEZING.

Other Precautions:
DONT TAKE INTERNALLY.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/R

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
N/R

Fire Fighting Procedures:
N/R

Unusual Fire/Explosion Hazard:
CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
>1

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
SLOWER THAN ETHER

Solubility in Water:
N/K

Appearance and Odor:
N/K

Percent Volatiles by Volume:
66-72

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FREEZING

Materials To Avoid:
N/R

Hazardous Decomposition Products:
N/R

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