

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-642/6422-86-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
6422-86-2

Code:
M

RTECS:
WZ0883500

Code:
M

Name:
TEREPNTHALIC ACID, BIS(2-ETHYLHEXYL) ESTER

Other REC Limits:
N/R

OSHA PEL:
N/R

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/R

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
AS REQUIRED

Ventilation:
LOCAL EXHAUST: RECOMMENDED MECHANICAL: ADEQUATE

Protective Gloves:
AS REQUIRED

Eye Protection:
AS REQUIRED

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
WASH SKIN &HANDS AFTER USE.

Supplemental Safety and Health:
N/K 3

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:
SKIN: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION, DIZZINESS, & NAUSEA. INGESTION: IRRITATION, DIZZINESS, & NAUSEA.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
SKIN: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION. INGESTION: IRRITATION, DIZZINESS, & NAUSEA.

Medical Cond Aggravated By Exposure:
RESPIRATORY CONDITIONS

First Aid:
SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
N/K

Neutralizing Agent:
N/K

Waste Disposal Methods:
SANITARY LANDFILL IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:
2 DONT STORE NEAR HEAT SOURCES, SPARKS OR FLAME. STORE <150F. DONT INGEST. KEEP AWAY FROM CHILDREN.

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
440F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO2, FOAM, DRY CHEMICAL, WATER

Fire Fighting Procedures:
SELF-CONTAINED BREATHING APPARATUS IN POSITIVE PRESSURE MODE & FULL PROTECTIVE GEAR SHOULD BE WORN.

Unusual Fire/Explosion Hazard:
IRRITATING OR TOXIC GASES & AEROSOLS MAY BE PRODUCED DURING BURNING.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
485.6F

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
0.4

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:
N/R

Solubility in Water:
INSOLUBLE

Appearance and Odor:
POROUS, SOFT, SPONGYSOLID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FLAMES, SPARKS.

Materials To Avoid:
AMINES.

Hazardous Decomposition Products:
CO2, CO, HYDROGEN CHLORIDE

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