

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-78/78-30-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas: 78-30-8

Code: M

RTECS:

TD0350000

Code:

M

Name:

TRIORTHOCHRESYL PHOSPHATE

Other REC Limits:

N/P

OSHA PEL:

2 S, 0.1 MG/M3

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

S, 0.1 MG/M3; 9192

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

N/P

Ventilation:

LOCAL EXHAUST 4

Protective Gloves:

N/P

Eye Protection:

GOGGLES

Other Protective Equipment:

Equipment N/P

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

MAY CAUSE NAUSEA DUE TO ISOPROPYL ALCOHOL

Medical Cond Aggravated By Exposure:

N/P

First Aid:

IF INGESTED, CONTACT PHYSICIAN IMMEDIATELY

Spill Release Procedures:

CLEAN UP WITH ISOPROPYL ALCOHOL

Neutralizing Agent:

N/P 3

Waste Disposal Methods:

FOR SMALL AMOUNTS HANDLE AS FLAMMABLE LIQUID IN ACCORDANCE WITH LOCAL REGULATIONS. FOR LARGE AMOUNTS, USE SANITARY LAND FILL.

Handling And Storage Precautions:

STORE IN COOL, DRY PLACE AT TEMPERATURES BELOW 100F, 37.8C

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/P

Flash Point Text:

90F, 32.2C TOC

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/P

Upper Limits:

N/P

Extinguishing Media:

CARBON DIOXIDE DRY CHEMICAL

Fire Fighting Procedures:

COMPARABLE TO THOSE FOR OIL BASE PAINTS

Unusual Fire/Explosion Hazard:

NONE

Physical/Chemical Properties

HCC:

F3

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

B.P. Text:

200F, 93.3C

Melt/Freeze Pt:

N/P

N/A/P/F.P Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

N/A

1.1500

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

> BUTYL ACETATE

Solubility in Water:

APPRECIABLE 5

Appearance and Odor:

BLACK VISCOS PASTE;ODOR OF ISOPROPYL ALCOHOL

Percent Volatiles by Volume:

55

Corrosion Rate:

N/P

Conditions To Avoid Polymerization:

N/P

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

N/A

1.1500

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

> BUTYL ACETATE

Solubility in Water:

APPRECIABLE 5

Appearance and Odor:

BLACK VISCOS PASTE;ODOR OF ISOPROPYL ALCOHOL

Percent Volatiles by Volume:

55

Corrosion Rate:

N/P

Conditions To Avoid Polymerization:

N/P

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

N/A

1.1500

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity: