

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-312/31218-83-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
31218-83-4
Code:
M

RTECS:
GQ4750000
Code:
M

Name:
PROPETAMPHOS

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
USE CHARCOAL FILTER RESPIRATOR FOR SPILL CLEANUP

Ventilation:
N/K

Protective Gloves:
PROTECTIVE

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment 4 N/K

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS DATE: 31 JUL 1981.

Health Hazards Data

LD50LC50Mixture:
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:
CHOLINESTERASE INHIBITOR, CAN LEAD TO PARALYSIS OF THE DIAPHRAM AND ASPHYXIATION.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
CALL A PHYSICIAN IMMEDIATELY. ATROPINE OR ATROPINE WITH 2-PAM OR OBIDOXIME HCL IS THE RECOMMENDED ANTIDOTE ASSAY BLOOD CHOLINESTERASE.

Spill Release Procedures:
USE PROPER PROTECTIVE CLOTHING WHEN HANDLING. FORMULATED PRODUCT MIXES WITH WATER. WH ALL EXPOSED AREAS THOROUGHLY.

Neutralizing Agent:
N/P

Waste Disposal Methods:
USE HAZARDOUS WASTE DISPOSAL-SEALED CONTAINERS-ACTIVE INGREDIENT HYDROLYSIS IN BASIC MEDIA (PH 11-14).

Handling And Storage Precautions:
STANDARD FOR ORGANOPHOSPHATE INSECTICIDES-AVOID DURING SPILL CLEANUP.

Other Precautions:
3 N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
125.6F (TOC)

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CHEMICAL FIRE EXTINGUISHER

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
89C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/K

Appearance and Odor:
STRAW COLORED LIQUID.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
OPEN FLAME 5

Materials To Avoid:
N/K

Hazardous Decomposition Products:
N/K

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