

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-426/4264-83-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
4264-83-9

Code:
M

RTECS:

Code:
X

Name:
P-NITROPHENYLPOSPHATE DISODIUM SALT *93-1*

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:
M

OSHA STEL:

ACGIH TLV: 350MG/KG

Code:

1 OSHA STEL:

ACGIH TLV:

350MG/KG

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH APPROVED RESPIRATOR IF REQUIRED.

Ventilation:

GENERAL ROOM IS SATISFACTORY. LOCAL WHEN NECESSARY.

Protective Gloves:

IMPERVIOUS

Eye Protection:

AS REQUIRED

Other Protective Equipment:

Equipment SAFETY SHOWER & EYEWASH SHOULD BE AVAILABLE. USE A SAFETY PIPET DEVICE.

Work Hygienic Practices:

REMOVE & WASH CONTAMINATED CLOTHES BEFORE REUSE. WASH HANDS THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50LC50Mixture:

LD50 ORAL (RAT): 350 MG/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INHALATION: CYANOSIS FROM INHALING DUST. SKIN: MODERATE IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

SKIN: PROLONGED CONTACT ABLE TO CAUSE CYANOSIS.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

SKIN/EYES: IMMEDIATELY WASH W/WATER FOR AT LEAST 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

USE NORMAL PRECAUTIONS AS W/ALL CHEMICALS SPILLS.

Neutralizing Agent:

N/K

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

2 N/K

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/K

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

WATER SPRAY, CO₂, DRY CHEMICAL

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:

N/K

Melt/Freeze Pt:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/A

Spec Gravity:

N/K

VOC Pounds/Gallon:

N/A

PH:

N/K

VOC Grams/Liter:

N/A

Viscosity:

N/A

Evaporation Rate & Reference:

N/K

Solubility in Water:

MODERATE

Appearance and Odor:

N/K

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/K

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

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