

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-100/10049-21-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

10049-21-5

Code:

M

RTECS:

Code:

X

Name:

PHOSPHORIC ACID, MONOSODIUM SALT, MONOHYDRATE 1

Other REC Limits:

NOT ESTABLISHED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

N/P

Ventilation:

N/P

Protective Gloves:

N/P

Eye Protection:

N/P

Other Protective Equipment:

Equipment N/P

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

N/P 3

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inids - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inids - 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:

N/P

Medical Cond Aggravated By Exposure:

N/P

First Aid:

N/P

Spill Release Procedures:

N/P

Neutralizing Agent:

N/P

Waste Disposal Methods:

2 N/P

Handling And Storage Precautions:

N/P

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/K

Autoignition Temp:

N/R

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

USE ANY MEANS SUITABLE FOR EXTINGUISHING SURROUNDING FIRE.

Fire Fighting Procedures:

USE PROTECTIVE CLOTHING AND BREATHING EQUIPMENT APPROPRIATE FOR THE SURROUNDING FIRE.

Unusual Fire/Explosion Hazard:

NOT CONSIDERED TO BE AN EXPLOSION HAZARD.

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

DECOMPOSES

Melt/Freeze Pt:

Decomp Temp:

Decomp Text:

399F/204C

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

Spec Gravity:

2.04

VOC Pounds/Gallon:

PH:

N/K

VOC Grams/Liter:

Viscosity:

N/R

Evaporation Rate & Reference:

N/K

Waste Disposal Methods:

2 N/P

Handling And Storage Precautions:

N/P

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/K

Autoignition Temp:

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N/K

Waste Disposal Methods:

Handling And Storage Precautions:

N/P

Other Precautions:

N/P

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

STABLE UNDER ORDINARY CONDITION OF USE AND STORAGE.

Materials To Avoid:

NO INCOMPATIBILITY DATA FOUND.

Hazardous Decomposition Products:

N/P

Hazardous Polymerization Indicator:

N/P

Conditions To Avoid Polymerization:

N/P

Toxicological Information

Information:

N/P

MSDS/Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information: