

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-732/7320-34-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7320-34-5
Code:
M

RTECS:
JL6735000
Code:
M

Name:
TETRAPOTASSIUM PYROPHOSPHATE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
APPROVED RESPIRATOR SHOULD BE WORN IF NEEDED

Ventilation:
LOCAL EXHAUST: IF NEEDED; MECHANICAL: RECOMMENDED

Protective Gloves:
SHOULD NOT NEED

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment AS REQUIRED FOR WORK SITUATION;

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS DTD 11/24/1981.INFORMATION FOR INGREDIENTS WAS OBTAINED BY PHONE. 5

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:
3 N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
EYES: MAY CAUSE IRRITATION; SKIN:PROLONGED CONTACT MAY PRODUCE MODERATE IRRITATION

Medical Cond Aggravated By Exposure:
N/P

First Aid:
SKIN/EYES: FLUSH OR IRRIGATE AFFECTED AREAS IMMEDIATELY & THOROUGHLY WITH WATER; FOR EYES-DO SO FOR 15 MINUTES & GET MEDICAL ATTENTION IF NEEDED

Spill Release Procedures:
AVOID SKIN CONTACT; ABSORB WITH APPROPRIATE MATERIAL & =PLACE IN APPROVED CONTAINER.

Neutralizing Agent:
N/P

Waste Disposal Methods:
FLUSH SPILL WITH COPIOUS AMOUNTS OF WATER & DIRECT TO APPROVED DRAIN SITE.

Handling And Storage Precautions:
AVOID EYE CONTACT- PROLONGED SKIN CONTACT.

Other Precautions:
NONE KNOWN TO JENNY DIV.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/A 4

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:

Upper Limits:

Extinguishing Media:
WATER SPRAY,DRY CHEMICAL, CARBON DIOXIDE

Fire Fighting Procedures:
APPROVE RESPIRATORS SHOULD BE WORN

Unusual Fire/Explosion Hazard:
NONE KNOWN TO JENNY DIV.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
300 F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/P

Vapor Density:
N/P

Volatile Org Content %:

Spec Gravity:
1.043

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
(BU-AC =1) < 1

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR LIQUID W/ SLIGHT YELLOW TINT.

Percent Volatiles by Volume:
N/P

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
MFR INDICATE:NOT APPLICABLE

Materials To Avoid:
OXIDIZING MATERIALS CAN CAUSE A REACTION

Hazardous Decomposition Products:
CARBON DIOXIDE AND PROBABLY CARBON MONOXIDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/P

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