

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-775/7758-16-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7758-16-9
Code:
M

RTECS:
UX6475000
Code:
M

Name:
SODIUM ACID PYROPHOSPHATE

Other REC Limits:
NOT ESTABLISHED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE SHOULD BE NECESSARY.

Ventilation:
NORMAL ROOM VENTILATION IS SUFFICIENT.

Protective Gloves:
RUBBER AS REQUIRED

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
USE NORMAL CHEMICAL HYGIENE PRACTICE.MINIMIZE CONTACT WITH THE SOLID OR CONCENTRATED SOLUTION.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ACUTE: MAY BE HARMFUL IF SWALLOWED. AVOID EYE CONTACT. WILL CAUSE SEVERE IRRITATION TO EYES AND MUCOUS MEMBRANES.

Explanation Of Carcinogenicity:
NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED AS A CARCINOGEN BY NTP, IARC, OR OSHA.

Signs And Symptoms Of Overexposure:
WILL CAUSE SEVERE IRRITATION TO EYES AND MUCOUS MEMBRANES.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
3 IF SWALLOWED, DRINK FREELY A THIN PASTE OF STARCH OR FLOUR(2 TABLESPOONS WITH WATER) OR SODIUM THIOSULFATE. IN CASE OF CONTACT WITH EYES, FLUSH THOROUGHLY WITH WATER. CALL A PHYSICIAN.

Spill Release Procedures:
PICK UP,PLACE IN CAN FOR DISPOSAL.

Neutralizing Agent:
NONE

Waste Disposal Methods:
DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE TIGHTLY CLOSED.

Other Precautions:
NONE

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/R

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG AS REQUIRED FOR SURROUNDING FIRE.

Fire Fighting Procedures:
FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:
4 NONE

Physical/Chemical Properties

HCC:
C3

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K 5

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: 4.0

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
N/R

Solubility in Water:
MODERATE

Appearance and Odor:
TABLET,IODINE ODOR

Percent Volatiles by Volume:
0

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HIGH TEMPERATURES OR MOISTURE

Materials To Avoid:
STRONG REDUCING AGENTS

Hazardous Decomposition Products:
THERMAL DECOMPOSITION MAY PRODUCE TOXIC IODINE VAPORS.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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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