

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-755/7558-80-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7558-80-7

Code:
M

RTECS:
WA1900000

Code:
M

Name:
SODIUM PHOSPHATE MONOBASIC ANHYDROUS; CAS #7558-8

Other REC Limits:
N/P

OSHA PEL:
N/P

Code:

OSHA STEL:

Code:

ACGIH TLV:
UNKNOWN

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
USE U.S.BU MINES TOXIC DUST MASK

Ventilation:
LOCAL EX-HAUST IS PREFERRED.

Protective Gloves:
RUBBER

Eye Protection:
CHEMICAL TYPE.

Other Protective Equipment:
Equipment FULL COVER CLOTHING.

Work Hygienic Practices:
N/P 4

Supplemental Safety and Health:
N/P

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 2

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
IRRITATES NOSE,THROAT(INH);INGESTION:INJURE NOSE & THROAT,NAUSEA,VOMITING,CRAMPS,IRRITATES EYES,SKIN

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INHALATION:GIVE LARGE AMTS OF H*2O OR WARM SALT H*2O TO INDUCE VOMITING.EYES:IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINS.SKIN:FLUSH WITH WATER;AVOID CHEMICAL NEUTRALIZERS.INGESTION:RINSE MOUTH,G IVE PLENTY OF WATER TO DRINK & SEEK MEDICAL ATTEN.

Spill Release Procedures:
AVOID CONTACT WITH SOLID & DUST.KEEP PEOPLE AWAY.S DISCHARGE IF POSSIBLE.ISOLATE & REMOVE DISCHARGED MATERIAL BY SHOVELING INTO SEALED CONTAINERS.AVOID SPILLS GETTING INTO WATER INTAKES,MAY BE DANGEROUS TO AQUATIC LIFE IN HIGH CONCENTRATIONS.

Neutralizing Agent:
N/P

Waste Disposal Methods:
MATERIAL MUST BE DISPOSED OF IAW STATE,FEDERAL & LOCAL REGULATIONS.FOR THE SODIUM PHOSPHATES THAT FORM ACIDIC OR BASIC SOLUTIONS,DILUTION WITH WATER REMOVES HAZARD.

Handling And Storage Precautions:
PROTECT CONTAINERS FROM PHYSICAL DAMAGE.AVOID CONTACT WITH SOLID & DUST.KEEP OFF OF SKIN & OUT OF EYES.KEEP IN CLOSED CONTAINERS.

Other Precautions:
USE GOOD HYGIENE PRACTICES STORE MATERIAL AT AMBIENT TEMPERATURE.HANDLE AS A WEAKLY ACIDIC SALT THAT EXHIBITS A BUFFER CAPACITY,& IS A GOOD LIQUID ABSORBENT & HAS A HIGH RATE OF SOLUTION.

Fire and Explosion Hazard Information

Flash Point Method:
3 N/P

Flash Point:

Flash Point Text:
N/A

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
N/A

Fire Fighting Procedures:
N/A

Unusual Fire/Explosion Hazard:
N/A

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/A

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
1.8

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/A

Solubility in Water:
APPRECIABLE

Appearance and Odor:
CLEAN,WHITE GRANULES,ODORLESS

Percent Volatiles by Volume:
0.0

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/P

Materials To Avoid:
WHEN WET,MILD STEEL OR BRASS MAY BE CORRODED BY MSP.

Hazardous Decomposition Products:
N/A

Hazardous Polymerization Indicator:
NO 5

Conditions To Avoid Polymerization:
N/P

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

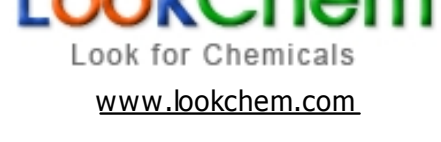
Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P



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WARRANTY

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