

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/13472-36-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
13472-36-1
Code:
M

RTECS:

Code:
X

Name:
SODIUM PYROPHOSPHATE

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
DUST MASK IF EXCESSIVE AMOUNTS OF DUST GENERATED.

Ventilation:
NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:
SHOULD BE WORN WHEN EXCESSIVE CONTACT.

Eye Protection:
RECOMMENDED IN ALL WORKPLACES.

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:
NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50LC50Mixture:
NOT PROVIDED BY MANUFACTURER

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: MAY CAUSE IRRITATION. SKIN CONTACT: MAY CAUSE IRRITATION, ESPECIALLY WITH SENSITIVE SKIN AND/OR PROLONGED CONTACT. EYE CONTACT: MAY CAUSE IRRITATION. INGESTION: MAY CAUSE EXTREME IRRITATIO N OF MUCOUS MEMBRANES OF THE MOUTH, THROAT, ESOPHAGUS AND STOMACH.

Explanation Of Carcinogenicity:
PRODUCT CONTAINS NO MATERIALS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Signs And Symptoms Of Overexposure:
INHALATION: IRRITATION OF RESPIRATORY TRACT. SKIN CONTACT: IRRITATION, REDNESS, ITCHING. EYE CONTACT: IRRITATION, BURNING SENSATION. INGESTION: EXTREME IRRITATION OF MOUTH, THROAT, ESOPHAGUS AND STOMA CH.

Medical Cond Aggravated By Exposure:
5 PRE-EXISTING SKIN CONDITIONS MAY BE AGGRAVATED BY PROLONGED AND/OR REPEATED EXPOSURE.

First Aid:
INHALATION: REMOVE PERSON FROM AREA TO FRESH AIR. SKIN CONTACT: WASH WITH PLENTY OF WATER. EYE CONTACT: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES HOLDING EYELIDS APART TO ENSURE F LUSHING OF ENTIRE EYE SURFACE. SEEK MEDICAL ATTENTION. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. IF AVAILABLE, GIVE SEVERAL GLASSES OF MILK. GET MEDICAL ATTENTIN

Spill Release Procedures:
CLEAN UP SPILLS BY SWEEPING UP OR SHOVELING UP MATERIALS. THEN FLUSH SPILL AREA WITH WATER.

Neutralizing Agent:
USE DILUTE ACIDS TO REDUCE ALKALINITY.

Waste Disposal Methods:
DISPOSE IN ACCORDANCE WITH THE FEDERAL, STATE AND LOCAL REGULATIONS CONCERNING HEALTH AND POLLUTION.

Handling And Storage Precautions:
NONE SPECIFIED BY MANUFACTURER.

Other Precautions:
CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID), ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVE D.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
UNKNOWN

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
UNKNOWN

Upper Limits:
UNKNOWN

Extinguishing Media:
USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. 6

Fire Fighting Procedures:
SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:
NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
NONE

Net Prop WT For Ammo:
7

Boiling Point:

B.P. Text:
UNKNOWN

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
UNKNOWN

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
UNKNOWN

VOC Pounds/Gallon:

PH: 8-10

VOC Grams/Liter:

Viscosity:
UNKNOWN

Evaporation Rate & Reference:
UNKNOWN

Solubility in Water:
APPRECIABLE

Appearance and Odor:
WHITE CRYSTALLINE SOLID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE SPECIFIED.

Materials To Avoid:
AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
CARBON DIOXIDE, CARBON MONOXIDE, VARIOUS HYDROCARBONS, ETC.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE. WILL NOT OCCUR.

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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