

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

ACGIH STEL:

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

LD50/LC50/Mixture:

NOT PROVIDED BY MANUFACTURER

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

N/K

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 IRRITATION 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 STOMACH.

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 FLUSHING 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 ATTENTION

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 OBSERVED.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

UNKNOWN

Autoignition Temp:

N/K

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:

N/K

NRC/State LC No:

NONE

Net Prop WT For Ammo:

N/K

Boiling Point:

N/K

B.P. Text:

UNKNOWN

Mel/Freeze Pt:

UNKNOWN

M.P./F.P. Text:

UNKNOWN

Decomp Temp:

UNKNOWN

Decomp Text:

UNKNOWN

Vapor Pres:

UNKNOWN

Vapor Density:

UNKNOWN

Volatile Org Content %:

UNKNOWN

Spec Gravity:

UNKNOWN

VOC Pounds/Gallon:

UNKNOWN

PH:

8-10

VOC Grams/Liter:

UNKNOWN

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

Handling And Storage Precautions:

NONE SPECIFIED BY MANUFACTURER.

Other Precautions:

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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

Other Information:

N/P

Other Information:

N/P