

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-103/10332-33-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
10332-33-9

Code:
M

RTECS:
SC7320000

Code:
M

Name:
SODIUM PERBORATE MONOHYDRATE

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NONE NECESSARY

Ventilation:
NONE NECESSARY

Protective Gloves:
DON'T HANDLE TABLET W/WET HANDS

Eye Protection:
DISSOLVED SOLUTION

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K 3

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN: IRRITATION, DISCOMFORT & RASH. EYE: IRRITATION DISCOMFORT, TEARING, BLURRING VISION. INHALATION: IRRITATION OF MOUTH & THROAT WITH BURNING & ULCERATION. INGESTION: MAY CAUSE SEVERE CHEMICAL BURN S.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
SKIN: IRRITATION, DISCOMFORT, RASH. EYE: IRRITATION, DISCOMFORT, TEARING, OR BLURRING VISION. INHALATION: IRRITATION OF MOUTH & THROAT WITH BURNING & ULCERATION. INGESTION: MAY CAUSE SEVERE CHEMICAL BURNS.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYE: FLUSH WITH PLENTY OF WATER FOR LEAST 15 MINUTES. CONSULT PHYSICIAN. SKIN: WASH EXPOSED WITH SOAP & WATER. INGESTION: DON'T INDUCE VOMITING & GIVE LARGE QUANTITIES OF WATER. CONSULT PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Spill Release Procedures:
SOLID TABLET-COLLECT & DISSOLVE IN WATER. DISSOLVED TABLE-CLEAN W/WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE WITH APPLICABLE GOVERNMENT REGULATIONS. 2

Handling And Storage Precautions:
DON'T PUT TABLETS IN MOUTH. AVOID CONTACT OF TABLET OR SOLUTION W/EYES & SKIN.

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/R

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
N/R

Fire Fighting Procedures:
NONE NECESSARY

Unusual Fire/Explosion Hazard:
NO RISK OF FIRE OR EXPLOSION ANTICIPATED.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

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

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
N/R

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
SOLUBLE

Appearance and Odor:
WHITE TABLET (UPON DISSOLUTION-WHITE CLOUDY LIQUID)

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
CONTACT OF UNWRAPPED TABLET W/WATER &WET SURFACES UNTIL READY TO USE.

Hazardous Decomposition Products:
UPON DISSOLVING IN WATER, STRONG ALKALINE OXIDIZING SOLUTION IS PRODUCED.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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