

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-101/10102-18-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
10102-18-8
Code:
M

RTECS:
VS7350000
Code:
M

Name:
SODIUM SELENITE (SARA III)

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
0.2 MG SE/M3
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
0.2 MG SE/M3; 9192
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE

Ventilation:
MECHANICAL EXHAUST IS RECOMMENDED.

Protective Gloves:
SHOULD BE WORN.

Eye Protection:
SAFETY GLASSES SHOULD BE WORN.

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER. 5

Work Hygienic Practices:
NORMAL HYGENIC PRACTICES.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
ORAL LD (RAT) = 400 - 800 MG/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES 3

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION:LOW HAZARD FOR USUAL INDUSTRIAL HANDLING. EYES:MAY CAUSE IRRITATION. SKIN:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION. MAY BE ABSORBED THROUGH SKIN. INGESTION:HARMFUL IF S WALLOWED.

Explanation Of Carcinogenicity:
NOT APPLICABLE

Signs And Symptions Of Overexposure:
SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
EYES:IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER AND GET MEDICAL ATTENTION. SKIN:IMMEDIATELY WASH SKIN WITH SOAP AND PLENTY OF WATER. INGESTION:IF SWALLOWED, IF CONSCIOUS, INDUCE VOMITING BY GIVING 1 OR 2 GLASSES OF WATER AND TOUCHING BACK OF THROAT WITH FINGER OR BLUNT OBJECT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN AS SOON AS POSSIBLE.

Spill Release Procedures:
FLUSH MATERIAL TO AN ACID FREE SEWER WITH LARGE AMOUNTS OF WATER.

Neutralizing Agent:
N/P

Waste Disposal Methods:
DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE AND LOCAL LAWS.

Handling And Storage Precautions:
AVOID CONTACT WITH ACIDS AND BASES.

Other Precautions:
4 NONE

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
AS APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire/Explosion Hazard:
FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:
B3

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>212F,>100C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
18 MMHG

Vapor Density:
0.6

Volatile Org Content %:

Spec Gravity:
1.32

VOC Pounds/Gallon:

PH: 9

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR, COLORLESS SOLUTION. CHARACTERISTIC MILD, UNPLEASANT ODOR.

Percent Volatiles by Volume:
55

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXCESSIVE HEAT. 6

Materials To Avoid:
BASES, STRONG MINERAL ACIDS.

Hazardous Decomposition Products:
AMMONIA AND SULFUR DIOXIDE.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT APPLICABLE

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

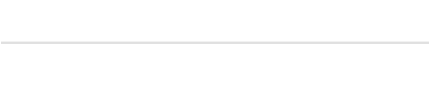
Sara Title III Information: N/P

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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