

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-778/7784-46-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7784-46-5
Code:
M

RTECS:
CG3675000
Code:
M

Name:
SODIUM ARSENITE (SARA III)

Other REC Limits:

N/P

OSHA PEL:

SEE 1910.1018

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

0.2 MG AS/M3; 9192

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

VAPOR PROOF RESPIRATOR

Ventilation:

LOCAL EXHAUST PREFERRED; MECHANICAL-ACCEPTABLE

Protective Gloves:

RUBBER

Eye Protection:

SAFETY GOGGLES

Other Protective Equipment:

Equipment APPROVED WORKING CLOTHES; EYE BATH

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

CONC-5 GRAMS PER LITER OF SOLUTION

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

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

VERY POISONOUS: NAUSEA, VOMITING, DIARRHEA, WHICH CAN PROGRESS TO SHOCK & DEATH.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES & SKIN WITH COPIOUS AMOUNTS OF WATER. IF INGESTED VOMITING & CALL A PHYSICIAN AT ONCE. 3

Spill Release Procedures:

ABSORB & COLLECT FOR DISPOSAL

Neutralizing Agent:

N/P

Waste Disposal Methods:

CONTACT A PROFESSIONAL DISPOSAL SERVICE. ABIDE BY ENVIRONMENTAL REGULATIONS

Handling And Storage Precautions:

KEEP IN TIGHTLY CLOSED CONTAINER. AVOID BREATHING FUMES. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/R

Flash Point Text:

N/R

Autoignition Temp:

N/R

Autoignition Temp Text:

N/R

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

N/K

Fire Fighting Procedures:

N/K

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

T3

NRC/State LIC No:

N/R

Net Prop WT For Ammo:

N/R

Boiling Point:

N/R

N/P Text:

N/A

Melt/Freeze Pt:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/R

Spec Gravity:

>1.0

VOC Pounds/Gallon:

5

PH: N/P

VOC Grams/Liter:

N/R

Viscosity:

N/R

Evaporation Rate & Reference:

N/P

Solubility in Water:

COMPLETE

Appearance and Odor:

WATER-LIKE SOLUTION

Percent Volatiles by Volume:

N/R

Corrosion Rate:

N/K

Hazardous Decomposition Products:

N/K

Hazardous Polymerization Indicator:

NO

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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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The product information with regard to appropriate safety, pre-cautions, etc. is based on the present state of our knowledge and is

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