

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-777/7772-98-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7772-98-7
Code:
M

RTECS:
XN6476000
Code:
M

Name:
SODIUM THIOSULFATE(CAS#7772-98-7)

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
N/R
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
DUST RESPIRATOR

Ventilation:
AS NECESSARY TO ELIMINATE DUST

Protective Gloves:
4 RUBBER

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment SKIN-PROTECTING CLOTHING

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS DATED 10-7-86.

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 Symptions Of Overexposure:
IRRITATION MAY BE POSSIBLE FROM INHALATION,EYE OR PROLONGED SKIN CONTACT;INGEST W/LG AMT HARMFUL.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
WASH SKIN & FLUSH EYES W/PLENTY OF WATER.FOR INGESTION OR SERIOUS IRRITATION.GET MED ATTN.

Spill Release Procedures:
SWEEP UP AND REMOVE EXCESS. FLUSH RESIDUE AWAY WITH WATER.

Neutralizing Agent:
N/P

Waste Disposal Methods:
3 DISSOLVE IN WATER AND FLUSH TO SEWER WITH PLENTY OF WATER,IF PERMITTED BY APPLICABLE DISPOSAL REGULATIONS.

Handling And Storage Precautions:
STORE IN COOL,DRY AREA.AVOID STORAGE WHERE CONTACT WITH ACIDS OR OXIDIZING AGENTS IS LIKELY.AVOID EYE/SKIN CONTACT.AVOID BREATHING VAPORS.

Other Precautions:
AVOID SKIN & EYE CONTACT. AVOID BREATHING DUST

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:
NONE

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
HIGH TEMPERATURE MAY CAUSE EVOLUTION OF TOXIC SO*2 OR H*2S GASES

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
>1

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
APPRECIABLE

Appearance and Odor:
A WHITE GRANULAR PRODUCT WITH NO ODOR 5

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
STABILITY LIMITED IN SOLUTION

Materials To Avoid:
ACIDS,OXIDIZING AGENTS

Hazardous Decomposition Products:
H*2 SO*2 GASES

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

LookChemTM

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WARRANTY

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 information in this document is based on the present state of our knowledge and is

applicable to the product with regard to appropriate safety precautions. It does not represent any

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handling or from contact with the above product. See reverse side of invoice or packing slip for additional

terms and conditions of sale.