MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Click http://www.lookchem.com/cas-772/7726-95-6.html for suppliers of this product. Composition/Information on Ingredient

Cas: 7726-95-6

Μ

Μ

Name:

Code:

Code: Μ

NΡ Code:

2 OSHA STEL:

O.1PPM/0.3 STEL;9192

Control Measures

ACID-GAS CANISTER, IF NEEDED.

RUBBER OR PLASTIC GLOVES

Other Protective Equipment:

CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

Health Hazards Data

Route Of Entry Inds - Inhalation:

Carcinogenicity Inds - NTP:

Health Hazards Acute And Chronic:

Signs And Symptions Of Overexposure:

Medical Cond Aggravated By Exposure:

Explanation Of Carcinogenicity:

Spill Release Procedures:

Waste Disposal Methods:

Neutralizing Agent: MILD AMMONIA

Other Precautions:

Flash Point Method:

N/P

NONE

N/R

N/R

N/R 4

WATER

HCC: C1

NRC/State LIC No:

Boiling Point:

Melt/Freeze Pt:

M.P/F.P Text:

Decomp Temp:

Decomp Text: UNKNOWN

Vapor Pres:

Vapor Density:

Spec Gravity:

PH: N/K

Viscosity:

N/R

N/K

YES

VOC Pounds/Gallon:

VOC Grams/Liter:

Solubility in Water: 30% (BROMINE)

Corrosion Rate: UNKNOWN

Stability Indicator:

Materials To Avoid:

NOT APPLICABLE 6

Information:N/P

Information:N/P

Appearance and Odor:

Evaporation Rate & Reference:

CHARACTERISTIC HALOGEN SMELL.

Percent Volatiles by Volume:

Reactivity Data

Stability Condition To Avoid:

Hazardous Decomposition Products: BROMINE AND HYDROBROMIC ACID FUMES.

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

Toxicological Information

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Look for Chemicals

www.lookchem.com

Other Information:N/P

MSDS Transport Information

HIGH HEAT, OPEN FLAMES AND CONTACT WITH EASILY COMBUSTABLE MATERIALS OR CATALYSTS.

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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 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

guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

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

WARRANTY

terms and conditions of sale.

OILS, FLAMMABLE SOLVENTS, MERCURY, AND POWDERED METALS.

Volatile Org Content %:

B.P. Text:

N/R

N/R

N/R

N/R

Net Prop WT For Ammo:

Lower Limits:

Upper Limits:

Extinguishing Media:

Fire Fighting Procedures:

Unusual Fire/Explosion Hazard:

Physical/Chemical Properties

Flash Point:

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:

PLASTIC BAGS OR UNDER WATER.

WASTE TO BE DISCARDED WITH TRASH.

Handling And Storage Precautions:

ACUTE: EYE IRRITATION. UPPER RESPIRATORY TRACT IRRITATION.

PERSONS WITH EXISTING EYE, NOSE, THROAT OR LUNG DISEASES.

3 IRRITATION OF EYES AND RESPIRATORY SYSTEM, COUGHING, AND HEADACHE.

BREATHING. GIVE OXYGEN IF BREATHING DIFFICULT. GET MEDICAL ATTENTION.

Work Hygienic Practices:

LD50LC50Mixture:

UNKNOWN

Skin: NO

NO

IARC: NO

OSHA: NO

NOT APPLICABLE

First Aid:

Ingestion:

SAFETY GLASSES - CHEMICAL SPLASH GOGGLES

MIST. DO NOT INGEST. READ PRECAUTIONS ON LABEL BEFORE USE. 5

Respiratory Protection:

ACGIH TLV:

ACGIHSTEL:

Ventilation:

LOCAL EXHAUST.

Protective Gloves:

Eye Protection:

ACGIH TLV: O.1PPM/0.3 STEL;9192

Code:

BROMINE (SARA III)

RTECS: EF9100000 Code:

NΡ **OSHA PEL:** 0.1PPM/0.3 STEL Code: Μ **OSHA STEL:**

Equipment WEAR INDUSTRIAL WORK CLOTHING. HAVE EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.

WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR

EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ADVICE. INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NOT

MAXIMIZE VENTILATION. NEUTRALIZE FUMES WITH MILD AMMONIA. USE GAS MASK FOR PROLONGED EXPOSURE. SWEEP UP, STORE IN

CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER. DISPOSE OF WASTE IN ACCORANCE WITH LOCAL, STATE AND FEDERAL

PROTECT FROM HIGH TEMPERATURE, TO PRESERVE EFFECTIVENESS (NO HAZARD). VENTALATED SPACE PREFERABLE.

COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS VAPORS. PRODUCT WILL NOT BURN, BUT MAY CAUSE FIRES.

USE NO HOOKS, AVOID PUNCTURE OR RUPTURE OF CONTAINER-SPILLED BEADS ARE SLIPPERY.

Fire and Explosion Hazard Information

WEAR ACID-GAS TYPE GAS MASK TO PROTECT AGAINST BROMINE FUMES.

REGULATIONS. MFR. STATES THAT UNUSED (RED COLOR) WASTE BE SENT TO AN APPROVED DUMP; THE SPENT (YEL LOW COLOR)

Other REC Limits: