

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-133/1332-81-6.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

1332-81-6

**Code:**

M

**RTECS:**

**Code:**

X

**Name:**

SB\*2O\*4 (10000PPM ANTIMONY IN PLSB7-3X;1000PPM AN

**Other REC Limits:**

NONE RECOMMENDED

**OSHA PEL:**

NOT ESTABLISHED

**Code:**

M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

NOT ESTABLISHED

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

MSHA/NIOSH APPROVED RESPIRATOR.

**Ventilation:**

CHEMICAL HUME HOOD.

**Protective Gloves:**

YES.

**Eye Protection:**

GOOGLES.

**Other Protective Equipment:**

Equipment EYEWASH,LAB COAT.

**Work Hygienic Practices:**

WASH CONTAMIN CLOTH BEF REUSE.WASH CAREFULLY AFT USE.

**Supplemental Safety and Health:**

4-PART KIT,SEE PNIND:B,C,D.KEY1=C3.

## Health Hazards Data

**LD50LC50Mixture:**

NONE SPECIFIED BY MANUFACTURER.

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

YES

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

2 INHAL CAN BE IRRITATING TO RESPIRATORY TRACT.INGEST CAN BE HAZARDOUS.AVOID CONTACT W/SKIN/EYE SINCE IRRIT CAN RESULT.THERE'S NO INFO AVAILABLE ON HEALTH HAZARD OF ANTIMONY OXIDE OR TARTARIC ACID.

**Explanation Of Carcinogenicity:**

PER MSDS:MATL NOT KNOWN TO CONTAIN CHEM LISTED CARC/SUSPECTED CARC BY OSHA/IARC/NTP.

**Signs And Symptoms Of Overexposure:**

IRRIT RESPIRATORY TRACT, INGEST HAZARDOUS.

**Medical Cond Aggravated By Exposure:**

NONE SPECIFIED BY MANUFACTURER.

**First Aid:**

EYE:FLUSH W/WATER FOR @LEAST 15MINS LIFTING EYELIDS.SKIN:REMOVE CONTAMIN CLOTH.FLUSH W/WATER FOR @LEAST 15MINS.INHAL:MOVE TO FRESH AIR.INGEST:DO NOT INDUCE VOMIT.GET IMMD MED HELP.PATIENT CONSC GIVE LG QUANT OF WATER OR MILK.IRRIT CONTS GET MED ATTN IMMD.

**Spill Release Procedures:**

VENTI AREA.DILUTE W/WATER,NEUTRALIZE W/SODA ASH,LIMESTONE,ETC.WIPE UP/PUT INTO SEALED CNTNR FOR PROPER DISPO.WASH SPILL SITE OFF W/WATER AFT MATL PICKUP COMPLETE.WEAR CHEM RESISTANT GLASSES,GLOVES,CLOTHING.WEAR MSHA/NIOSH APPROVED RESPIRATOR.

**Neutralizing Agent:**

SODA ASH, LIMESTONE, ETC.

**Waste Disposal Methods:**

CONTACT LOCAL HAZARDOUS OR CHEMICAL WASTE DISPOSAL AGENCY FOR REGULATIONS.

**Handling And Storage Precautions:**

STORE @RM TEMP,KEEP TIGHTLY SEALED WHEN NOT IN USE.

**Other Precautions:**

HAVE IMMD AVAILABILITY OF EYEWASH IN CASE OF EMERGENCY.AVOID INHAL/INGEST/CONTACT W/EYE/SKIN.SYMPTOMS/HEALTH HAZ FOR DIL HNO3 EXPECTED TO BE LESS SEVERE THAN EXPO TO CONCEN HNO3.HOWEVER IT'S IN SOLN @1%(10000PPM)/> CONCEN EFFECTS GIVEN.

## Fire and Explosion Hazard Information

**Flash Point Method:**

**Flash Point:**

**Flash Point Text:**

NOT APPLICABLE

**Autoignition Temp:**

**Autoignition Temp Text:**

NP

**Lower Limits:**

NP

**Upper Limits:**

NP

**Extinguishing Media:**

APPROPRIATE TO SURROUNDING FIRE CONDITIONS.

**Fire Fighting Procedures:**

NONE.

**Unusual Fire/Explosion Hazard:**

3 NONE. FLAMMABILITY:NOT COMBUSTIBLE.

## Physical/Chemical Properties

**HCC:**

C1

**NRC/State LIC No:**

N/R

**Net Prop WT For Ammo:**

NO

**Boiling Point:**

NP

**B.P. Text:**

NP

**Melt/Freeze Pt:**

NP

**M.P/F.P Text:**

NP

**Decomp Temp:**

NP

**Decomp Text:**

NP

**Vapor Density:**

NP

**Volatile Org Content %:**

NP

**Spec Gravity:**

1

**VOC Pounds/Gallon:**

NP

**PH:**

NP

**VOC Grams/Liter:**

NP

**Viscosity:**

NP

**Evaporation Rate & Reference:**

NP

**Solubility in Water:**

NP

**Appearance and Odor:**

TRANSPARENT WITHOUT AN ODOR.

**Percent Volatiles by Volume:**

NP

**Corrosion Rate:**

NP

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

NONE SPECIFIED BY MANUFACTURER. 4

**Materials To Avoid:**

BASES, REDUCING AND OXIDIZING AGENTS.

**Hazardous Decomposition Products:**

MAY RELEASE CARBON DIOXIDE & CARBON MONOXIDE FUMES.

**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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