

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

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
MSHA/NIOSH APPROVED RESPIRATOR.

Ventilation:
CHEMICAL FUME HOOD.

Protective Gloves:
YES.

Eye Protection:
GOGGLES.

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 Symptions 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 IMMED MED HELP.PATIENT CONSC GIVE LG QUANT OF WATER OR MILK.IRRIT CONTS GET MED ATTN IMMED.

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,CLO THING.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 IMMED 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:

Boiling Point:

B.P. Text:
NP

Melt/Freeze Pt:

M.P/F.P Text:
NP

Decomp Temp:

Decomp Text:
NP

Vapor Pres:
NP

Vapor Density:
NP

Volatile Org Content %:

Spec Gravity:
1

VOC Pounds/Gallon:

PH: NP

VOC Grams/Liter:

Viscosity:
NP

Evaporation Rate & Reference:
NP

Solubility in Water:
SOLUBLE.

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