

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-56/56-35-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

56-35-9

**Code:**

M

**RTECS:**

JN8750000

**Code:**

M

**Name:**

BIS (TRIBUTYLTIN) OXIDE

**Other REC Limits:**

N/P

**OSHA PEL:**

S, 0.1 MG/M3 (SN)

**Code:**

M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

S,0.1 MG/M3(SN);8990

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

NORMALLY NOT NEEDED

**Ventilation:**

AS REQUIRED TO CONTROL MIST IN AIR

**Protective Gloves:**

RUBBER GLOVES

**Eye Protection:**

GOOGLES OR FACE MASK

**Other Protective Equipment:**

Equipment SAFETY SHOWER SAFETY EYE BATH

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

N/P

## Health Hazards Data

**LD50/LC50 Mixture:**

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:**

MAY BE ABSORBED THROUGH THE SKIN.CAUSES SEVERE EYE & SKIN DAMAGE.

**Medical Cond Aggravated By Exposure:**

3 N/P

**First Aid:**

SKIN CONTACT-WASH WELL WITH SOAP & WATER.EYE CONTACT-FLUSH THOROUGHLY & PROMPTLY WITH CLEAR WATER.IN CASE OF INGESTION OR EYE CONTACT, OBTAIN PROMPT MEDICAL ATTENTION.

**Spill Release Procedures:**

WASH SMALL SPILLS AWAY WITH WATER.CONTAIN ABSORB LARGE SPILLS ON INERT MATERIAL FOR SOLID WASTE DISPOSAL.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

DO NOT DISCHARGE TREATED EFFLUENT INTO LAKES, STREAMS, OR PONDS SINCE THE PRODUCT IS TOXIC TO FISH & AQUATIC LIFE.DISCHARGE TO WASTE TREATMENT POND OR SANITARY SEWER

**Handling And Storage Precautions:**

KEEP CONTAINER COVERED.PROTECT FROM FREEZING.DO NOT CONTAMINATE OR STORE NEAR FOOD OR FOODSTUFFS.

**Other Precautions:**

REMOVE CONTAMINATED CLOTHING AT ONCE & WASH BEFORE RE-USE.DO NOT REUSE EMPTY CONTAINER.SEND TO DRUM RECONDITIONER OR DESTROY BY PERFORATING & BURY.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

175F OC

**Autoignition Temp:**

**Autoignition Temp Text:**

N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**

WATER OR ANY MEDIA SUITABLE FOR THE SURROUNDING FIRE

**Fire Fighting Procedures:**

4 NONE NEEDED

**Unusual Fire/Explosion Hazard:**

NONE

## Physical/Chemical Properties

**HCC:**

V4

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Net Prop WT For Ammo Text:**

**Boiling Point:**

**B.P. Text:**

212F

**Melt/Freeze Pt:**

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

N/A

**Decomp Temp:**

**Decomp Text:**

N/A

**Vapor Pres:**

N/P

**Vapor Density:**

N/P

**Volatile Org Content %:**

**Volatile Org Content % Text:**

N/A

**Spec Gravity:**

0.983

**VOC Pounds/Gallon:**

**VOC Grams/Liter:**

N/P

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

**Evaporation Rate & Reference Text:**

N/A

**Solubility in Water:**

APPRECIABLE

**Appearance and Odor:**

LIGHT TAN LIQUID

**Percent Volatiles by Volume:**

N/P

**Corrosion Rate:**

N/P

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

N/P

**Materials To Avoid:**

NONE KNOWN

**Hazardous Decomposition Products:**

HEATING TO HIGH TEMP-TOXIC GASES OF TIN OXIDES OF C NH\*3

**Hazardous Polymerization Indicator:**

N/P

**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 will be shipped in accordance with the state of our knowledge and is not represented to be safe for use beyond that knowledge. 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 conditions of sale.



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