

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-100/10026-06-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
10026-06-9

**Code:**  
M

**RTECS:**  
XP8870000

**Code:**  
M

**Name:**  
STANNIC CHLORIDE PENTAHYDRATE

**Other REC Limits:**  
N/P

**OSHA PEL:**  
2 MG/M3 (SN)

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
2 MG/M3 (SN); 8990

**Code:**  
M

**ACGIHSTEL:**  
N/P

**Code:**

## Control Measures

**Respiratory Protection:**  
SELF CONTAINED BREATHING APPARATUS

**Ventilation:**  
LOCAL-USE IN AREA WITH LOT OF AIR CIRCULATION

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
GOGGLES

**Other Protective Equipment:**  
Equipment 4 N/P

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
N/P

## 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:**  
CAUSES BURNS.BREATHING SMOKE CAN IRRITATE UPPER RESPIRATORY TRACT.

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
EYES/SKIN-FLUSH AT LEAST 15 MIN WITH WATER. FOR EYES-GET DR.MOVE TO FRESH AIR IF INHALED.

**Spill Release Procedures:**  
USE PLENTY OF WATER TO FLUSH AWAY.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
DISPOSE LIKE A STRONG ACED, IN WELL VENTILATED AREA, PLACE IN BUCKET OF WATER TO COMPLETELY DEACTIVATE.

**Handling And Storage Precautions:**  
CONTAINS CORROSIVE ACID THAT CAUSES BURNS.AVOID CONTACT WITH SKIN & EYES.AVOID BREATHING FUMES. 3

**Other Precautions:**  
HAVE SUFFICIENT VENTILATION TO PREVENT ACCUMULATED FUMES. HANDLE CAREFULLY, KEEP CONTAINERS CLOSED & LABELED.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NONE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/A

**Upper Limits:**  
N/A

**Extinguishing Media:**  
MATERIAL IS NON FLAMMABLE.AVOID WATER

**Fire Fighting Procedures:**  
AVOID WATER

**Unusual Fire/Explosion Hazard:**  
REACTS WITH MOISTURE TO FORM HYDROGEN CHLORIDE GAS.

## Physical/Chemical Properties

**HCC:**  
C3

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
237F,114C

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
10

**Vapor Density:**  
9.04

**Volatile Org Content %:**

**Spec Gravity:**  
2.66

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/P

**Solubility in Water:**  
SOL-DECOMP

**Appearance and Odor:**  
GRANNULAR,ODOR LIKE ACID FUMES

**Percent Volatiles by Volume:**  
N/P

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
AVOID BREATHING FUMES DIRECTLY 5

**Materials To Avoid:**  
MOISTURE,WATER-GIVES OFF ACID FUMES

**Hazardous Decomposition Products:**  
HYDROGEN CHLORIDE STANNIC OXYCHLORIDE

**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



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WARRANTY

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