

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-557/557-05-1.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
557-05-1  
**Code:**  
M

**RTECS:**  
ZH5200000  
**Code:**  
M

**Name:**  
ZINC STEARATE (SARA 313) Environmental Wt: Othe

**Other REC Limits:**  
NONE RECOMMENDED

**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**  
1

## Control Measures

**Respiratory Protection:**  
NONE

**Ventilation:**  
NONE

**Protective Gloves:**  
5 NONE

**Eye Protection:**  
NONE SPECIFIED BY MANUFACTURER.

**Other Protective Equipment:**  
Equipment NONE SPECIFIED BY MANUFACTURER.

**Work Hygienic Practices:**  
NONE SPECIFIED BY MANUFACTURER.

**Supplemental Safety and Health:**  
NO DATA PROVIDED BY RESPONSIBLE PARTY.

## Health Hazards Data

**LD50LC50Mixture:**  
NONE SPECIFIED BY MANUFACTURER.

**Route Of Entry Inds - Inhalation:**  
N/P

**Skin:**  
N/P

**Ingestion:**  
N/P

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
NONE.

**Explanation Of Carcinogenicity:**  
NO DATA PROVIDED BY RESPONSIBLE PARTY.

**Signs And Symptions Of Overexposure:**  
NONE. 4

**Medical Cond Aggravated By Exposure:**  
NONE SPECIFIED BY MANUFACTURER.

**First Aid:**  
EYES:FLUSH WITH WATER FOR 5 MINUTES.

**Spill Release Procedures:**  
NONE

**Neutralizing Agent:**  
NONE SPECIFIED BY MANUFACTURER.

**Waste Disposal Methods:**  
NOT APPLICABLE

**Handling And Storage Precautions:**  
AVOID FREEZING.

**Other Precautions:**  
STORE AT ROOM TEMPERATURE.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NA

**Autoignition Temp:**

**Autoignition Temp Text:**  
NP

**Lower Limits:**  
NA

**Upper Limits:**  
NA

**Extinguishing Media:**  
NONE

**Fire Fighting Procedures:**  
NONE.

**Unusual Fire/Explosion Hazard:**  
NONE.

## Physical/Chemical Properties

**HCC:**  
N1

**NRC/State LIC No:**  
N/R

**Net Prop WT For Ammo:**

**Boiling Point:**  
=107.2C, 225.F

**B.P. Text:**

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/P

**Vapor Pres:**  
NA

**Vapor Density:**  
N/P

**Volatile Org Content %:**

**Spec Gravity:**  
1.02

**VOC Pounds/Gallon:**  
8.

**PH:** M/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
NA

**Solubility in Water:**  
N/P

**Appearance and Odor:**  
NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE.

**Materials To Avoid:**  
NONE.

**Hazardous Decomposition Products:**  
NONE SPECIFIED BY MANUFACTURER.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NONE.

## 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