

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/13464-82-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

13464-82-9

**Code:**

M

**RTECS:**

NL1925000

**Code:**

M

**Name:**

INDIUM SULFATE

**Other REC Limits:**

N/P

**OSHA PEL:**

0.1 MG/M3

**Code:**

M

**OSHA STEL:****Code:****ACGIH TLV:**

0.1 MG/M3; 8990

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

WEAR DUST MASK IF DUST IS GENERATED.

**Ventilation:**

PROVIDE MECHAN(EN/LOCAL EXHAUST)VENT TO MAINTN

**Protective Gloves:**

RUBBER

**Eye Protection:**

SAFETY GLASSES

**Other Protective Equipment:**

Equipment NONE

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

MSDS DATED MAY 86/

## 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 Symptoms Of Overexposure:**

NONE KNOWN.

**Medical Cond Aggravated By Exposure:**

2 N/P

**First Aid:**

IF INGESTED,INDUCE VOMIT.SEE DOCTOR.

**Spill Release Procedures:**

SWEEP UP AND PLACE IN SUITABLE DISPOSAL CONTAINER.

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**

DISPOSE OF IAW LOCAL,STATE & FEDERAL REGULATIONS-WASTE MAY BE SALEABLE.

**Handling And Storage Precautions:**

KEEP DRY.

**Other Precautions:**

WASH HANDS BEFORE EATING,SMOKING.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:****Flash Point Text:**

NONE

**Autoignition Temp:****Autoignition Temp Text:**

N/R

**Lower Limits:**

N/R

**Upper Limits:**

N/R

**Extinguishing Media:**

EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

**Fire Fighting Procedures:**

NOT APPLICABLE 3

**Unusual Fire/Explosion Hazard:**

AT VERY HIGH TEMPS,TOX.FUMES MAY BE EVOLVED.

## Physical/Chemical Properties

**HCC:**

N1

**NRC/State LIC No:****Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

DECOMPOSES

**Melt/Freeze Pt:****M.P/F.P Text:**

N/A 4

**Decomp Temp:****Decomp Text:**

N/A

**Vapor Pres:**

<1

**Spec Gravity:**

3.44

**VOC Pounds/Gallon:****PH:**

N/P

**VOC Grams/Liter:****Viscosity:**

N/P

**Evaporation Rate & Reference:****Solubility in Water:**

COMPLETE

**Appearance and Odor:**

WHITE SOLID,ODORLESS

**Percent Volatiles by Volume:**

N/K

**Corrosion Rate:**

N/P

**Reactivity Data****Stability Indicator:**

YES

**Stability Condition To Avoid:**

NONE

**Materials To Avoid:**

METALS

**Toxicous Decomposition Products:**

TOXIC FUMES OF SULFUR OXIDES.

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

N/R

## Toxicological 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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## MSDS Translated 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

## Information:

N/P

## Regulatory Information

**Sara Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

## Other Information

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