

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-631/63148-57-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
63148-57-2

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
METHYL HYDROGEN POLYSILOXANE

**Other REC Limits:**  
N/P

**OSHA PEL:**  
N/K

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
N/K

**Code:**  
M

**ACGIHSTEL:**  
N/P

**Code:**

## Control Measures

**Respiratory Protection:**  
USE NIOSH DUST MASK WHE DUST IS PRESENT OR TLV EXCEEDED.

**Ventilation:**  
USE ROOM VENTILATIONS OR IF NECESSARY,LOCAL EXHAUST TO

**Protective Gloves:**  
NOT NECESSARY

**Eye Protection:**  
SAFETY GLASSES.GOGLES FOR DUSTY.CONDIT

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

**Work Hygienic Practices:**  
USE GOOD CHEMICAL HYGIENE PRACTICE. MINIMIZE CONTACT.

**Supplemental Safety and Health:**  
CONTAINER: 50 LB PAIL. INGRED:WATCHTUNG RED.

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
PRODUCT IS MILDLY IRRITATING AS A DUST. IT MAY CAUSE CHRONIC RESPIRATORY PROBLEMS IF DUST IS INHALED FOR EXTENDED OR REPEATED PERIODS OF TIME.(CHRONIC FIBROSIS OF THE LUNG.)

**Explanation Of Carcinogenicity:**  
N/P 4

**Signs And Symptions Of Overexposure:**  
EYE:MILD IRRITATION SKIN:MAY BE MILDLY IRRITATING INHALED:RESPIRATORY IRRITATION. INGESTED:DO NOT EXPECTED AS ROUTE OF ENTRY.

**Medical Cond Aggravated By Exposure:**  
RESPIRATORY PROBLEMS.

**First Aid:**  
EYE:FLUSH WITH WATER. SKIN:FLUSH WITH WATER. INHALED:REMOVE FROM EXPOSURE. INGESTED:DRINK LARGE AMOUNT OF WATER AND INDUCE VOMITING. GET MEDICAL CARE. SHOULD ANY SYMPTOMS PERSISTS,GET MEDICAL CARE.

**Spill Release Procedures:**  
SWEEP UP,OR VACUUM.

**Neutralizing Agent:**  
NONE

**Waste Disposal Methods:**  
DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
STORE ONLY IN ORIGINAL CONTAINER OR FIRE EXTINGUISHER.DO NOT MIX WITH OTHER EXTINGUISHER AGENT.

**Other Precautions:**  
TREAT AS NUISANCE DUST.

## 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/R

**Upper Limits:**  
N/R 5

**Extinguishing Media:**  
USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

**Fire Fighting Procedures:**  
NONE

**Unusual Fire/Explosion Hazard:**  
NONE

## Physical/Chemical Properties

**HCC:**  
6 N1

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

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/K

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN

**Vapor Pres:**  
N/K

**Vapor Density:**  
N/K

**Volatile Org Content %:**

**Spec Gravity:**  
N/K

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
SLIGHT

**Appearance and Odor:**  
VIOLET COLORED POWDER,NO ODOR

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

**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE REPORTED

**Materials To Avoid:**  
STRONG ACIDS,MONOBASIC AMMONIUM PHOSPHATE,SODIUM-POTASSIUM ALLOY

**Hazardous Decomposition Products:**  
CARBON DIOXIDE

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/R

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

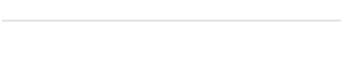
**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P



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

### WARRANTY

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 information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. 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 from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.