

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-75/75-77-4.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

75-77-4

**Code:**

M

**RTECS:**

VV2710000

**Code:**

M

**Name:**

TRIMETHYLCHLOROSILANE (SARA III)

**Other REC Limits:**

NONE SPECIFIED

**OSHA PEL:**

NOT ESTABLISHED

**Code:**

M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

NOT ESTABLISHED

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

USE DUST RESPIRATOR IF PEL OF TLV FOR AIRBORNE DUST MIXTURE IS EXCEEDED, SEE 1910.134.

**Ventilation:**

USE LOCAL EXHAUST IF TLV OR PEL IS EXCEEDED.

**Protective Gloves:**

N/K

**Eye Protection:**

N/K

**Other Protective Equipment:**

Equipment N/K

**Work Hygienic Practices:**

AVOID BREATHING DUST.

**Supplemental Safety and Health:**

N/K

## Health Hazards Data

**LD50/LC50 Mixture:**

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:**

PROLONGED EXPOSURE TO EXCESSIVE QUANTITIES OF INDUSTRIAL TALC CAN RESULT IN SCARRING OF THE LUNGS (TALCOIS) OR PLEURAL THICKENING.

**Explanation Of Carcinogenicity:**

N/K

**Signs And Symptoms Of Overexposure:**

2 TALCOSIS MAY PRODUCE NO SYMPTOMS OR MAY BE ASSOCIATED WITH NONSPECIFIC COUGH OR SHORTNESS OF BREATH. PLEURAL THICKENING USUALLY PRODUCES NO SYMPTOMS.

**Medical Cond Aggravated By Exposure:**

PRE-EXISTING PULMONARY DISEASES.

**First Aid:**

NOT EXPECTED TO BE A PROBLEM. NO SPECIAL REQUIREMENTS.

**Spill Release Procedures:**

AVOID BREATHING DUST. CLEAN UP IN A MANNER WHICH MINIMIZES DUST DISPERSION.

**Neutralizing Agent:**

N/K

**Waste Disposal Methods:**

N/K

**Handling And Storage Precautions:**

N/K

**Other Precautions:**

N/K

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

N/A

**Autoignition Temp:**

**Autoignition Temp Text:**

N/K

**Lower Limits:**

N/K

**Upper Limits:**

N/K

**Extinguishing Media:**

N/K 3

**Fire Fighting Procedures:**

N/K

**Unusual Fire/Explosion Hazard:**

N/K

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

N/K

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**

N/K

**Melt/Freeze Pt:**

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

N/K

**Decomp Temp:**

**Decomp Text:**

N/K

**Decomp Temp:**

**Vapor Pres:**

N/K

**Vapor Density:**

N/K

**Volatile Org Content %:**

N/K

**Spec Gravity:**

N/K

**VOC Pounds/Gallon:**

**PH:**

N/K

**VOC Grams/Liter:**

**Viscosity:**

N/K

**Evaporation Rate & Reference:**

N/K

**Solubility in Water:**

NONE

**Appearance and Odor:**

LITTLE ODOR, CREAM COLORED POWDER

**Percent Volatiles by Volume:**

N/K

**Corrosion Rate:**

N/K

**Hazardous Decomposition Products:**

N/K

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

N/K

## 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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