

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-120/12001-29-5.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
12001-29-5  
**Code:**  
M

**RTECS:**  
C16478500  
**Code:**  
M

**Name:**  
ASBESTOS, CHRYSOTILE

**Other REC Limits:**  
N/P

**OSHA PEL:**  
0.2 FIBERS/CC  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
2 FIBERS/CC; A1;9192  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
NIOSH/MSHA APPRVD FOR PROTECT FROM PNEUMOCONIOSIS PRODUCING DUSTS.

**Ventilation:**  
NORMALLY NOT NEC(MFR). LOC EXH TO KEEP LEVELS BELOW TLV.

**Protective Gloves:**  
N/P 4

**Eye Protection:**  
N/P

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

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
CONFORMS TO HH-P-46E, CLASS 1. MFR STATES THEY ALSO PRODUCE A NON-ASBESTOS, FIBERGLASS SUBSTITUTE PRODUCT. NAVY USERS SHOULD CHECK FOR CURRENT PERMISSIBLE LEVELS OF EXPOSURE.

## 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:**  
OVEREXPOSURE TO EXCESSIVE CONCENTRATIONS OF ASBESTOS FIBER MAY CAUSE PULMONARY DISEASE.

**Medical Cond Aggravated By Exposure:**

N/P

**First Aid:**

N/P

**Spill Release Procedures:**

N/A

**Neutralizing Agent:**

N/P

**Waste Disposal Methods:**  
COMPLY WITH ALL APPLICABLE LOCAL, STATE & FEDERAL REGULATIONS. 3

**Handling And Storage Precautions:**  
MAINTAIN GOOD HOUSEKEEPING PRACTICES. NAVY USERS SHOULD REFER TO NAVAL SHIP'S TECHNICAL MANUAL CH. 635 FOR FURTHER HANDLING INSTRUCTIONS.

**Other Precautions:**  
REFER TO 29 CFR 1910.1001 FOR ADDITIONAL SAFETY INFORMATION ON ASBESTOS.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

**Flash Point Text:**

N/A

**Autoignition Temp:**

**Autoignition Temp Text:**

N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**

N/A

**Fire Fighting Procedures:**

N/P

**Unusual Fire/Explosion Hazard:**

N/P

## Physical/Chemical Properties

**HCC:**

T6

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**

N/A

**Melt /Freeze Pt:**

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

N/A

**Decomp Temp:**

**Decomp Text:**

N/A

**Vapor Pres:**

N/P

**Vapor Density:**

N/P

**Volatile Org Content %:**

**Spec Gravity:**

1.6500

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/P

**Solubility in Water:**

NEGLIGIBLE

**Appearance and Odor:**  
WHITE SHEET-SLIGHT PETROLEUM SOLVENT ODOR

**Percent Volatiles by Volume:**

<1.0

**Corrosion Rate:**

N/P 5

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

N/P

**Materials To Avoid:**  
NONE IN DESIGNED USE.

**Hazardous Decomposition Products:**

N/P

**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

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.