

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-120/12002-43-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

12002-43-6

Code:

M

RTECS:

Code:

X

Name:

GILSONITE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

N/K

Code:

ACGIH TLV:

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH APPROVED IF P.E.L. IS EXCEEDED.

Ventilation:

LOCAL EXHAUST IF ENGINEERING CONTROLS ARE INADEQUATE.

Protective Gloves:

NOT NORMALLY REQUIRED.

Eye Protection:

NOT NORMALLY REQUIRED.

Other Protective Equipment:

Equipment PROTECTIVE WORK CLOTHING AND EQUIPMENT IS REQUIRED IF THE P.E.L. IS EXCEEDED.

Work Hygienic Practices:

STANDARD HYGENIC PRACTICES.

Supplemental Safety and Health:

N/R

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

YES

IARC:

YES

OSHA:

YES

Health Hazards Acute And Chronic:

ACUTE: EYE/SKIN: IRRITATION. CHRONIC: INHALATION: ASBESTOSIS AND CANCER

Explanation Of Carcinogenicity:

ASBESTOS IS A HUMAN CARCINOGEN

Signs And Symptoms Of Overexposure:

ASBESTOSIS IS ASSOCIATED WITH SYMPTOMS OF LABORED BREATHING, CHEST PAINS, WEAKNESS, AND CHEST TIGHTNESS. SYMPTOMS ARE NOT USUALLY MANIFEST UNTIL 15-20 YEARS AFTER EXPOSURE.

Medical Cond Aggravated By Exposure:

RESPIRATORYAILMENTS. SMOKING INCREASES RISK TO HEALTH.

First Aid:

EYES: GENTLY RINSE WITH WATER; SKIN: WASH THOROUGHLY WITH WATER; INHALATION: REMOVE TO FRESH AIR. 4

Spill Release Procedures:

VACUUMING USING HEPA-FILTERED EQUIPMENT OR WET CLEANING IF DUST IS INVOLVED.

Neutralizing Agent:

N/R

Waste Disposal Methods:

DISPOSE OF WASTE MATERIAL IN SEALED IMPERMEABLE BAGS OR OTHER IMPERMEABLE CLOSED CONTAINERS USING PROPER LABELS. DISPOSE OF IAW ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:

AVOID CREATING DUST

Other Precautions:

N/R

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NON/N/R

Autoignition Temp:

N/R

Autoignition Temp Text:

N/R

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER, CO₂, DRY CHEMICAL, FOAM

Fire Fighting Procedures:

WEAR SCBA.

Unusual Fire/Explosion Hazard:

NONE NOTED

Physical/Chemical Properties

HCC:

T6

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

B/P. Text:

N/R

Melt/Freeze Pt:

M/P/F.P Text:

N/R

Decomp Temp:

Decomp Text:

N/R

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/R

Spec Gravity:

1.50 MIN

VOC Pounds/Gallon:

6

pH:

N/R

VOC Grams/Liter:

N/R

Viscosity:

N/R

Evaporation Rate & Reference:

N/R

Solubility in Water:

N/R

Appearance and Odor:

LIGHT BROWN, SLIGHT PHENOLIC ODOR

Percent Volatiles by Volume:

N/R

Corrosion Rate:

N/R

Reactivity Data

Reactivity Indicator:

YES

Stability Condition To Avoid:

NONE

Materials To Avoid:

NONE

Hazardous Decomposition Products:

INCOMPLETE COMBUSTION MAY RELEASE TOXIC MATERIALS.

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

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The above information is believed to be correct but does not purport to be all inclusive and shall be only as applicable to the product with regard to appropriate safety at the present state of our knowledge and is subject to revision as further information becomes available.

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