

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:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH APPROVED IF P.E.L. IS EXCEEDED.

Ventilation:
LOCAL EXHAUST IF ENGINEERING CONTROS 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

LD50LC50Mixture:
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 Symptions 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:
RESPIRATORY AILMENTS. 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:
NONEN/R

Autoignition Temp:

Autoignition Temp Text:
N/R

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER,CO*2,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:

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 %:

Spec Gravity:
1.50 MIN

VOC Pounds/Gallon:
6

PH: N/R

VOC Grams/Liter:

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

Stability 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