

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-617/61790-53-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
61790-53-2

Code:
M

RTECS:
HL8600000

Code:
M

Name:
AMORPHOUS SILICA, AMORPHOUS-DIATOMACEOUS EARTH (N

Other REC Limits:
20 MCCPF (MSHA)

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
10 MG/CUM DUST

Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
N/K

Ventilation:
N/K

Protective Gloves:
N/K

Eye Protection:
N/K

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
MAINTAIN GOOD HOUSEKEEPING PROCEDURES REGARDING DUST.

Supplemental Safety and Health:
AMORPHOUS MINERAL SIOICATE (NO FREE SILICA). ALL ELEMENTS ARE CHEMICALLY AND PHYSICALLY BOUND.

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
MATERIAL IS NON-TOXIC.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
VACUUM OR SWEEP.

Neutralizing Agent:
N/K

Waste Disposal Methods:
MATERIAL ITSELF IS NON-HAZARDOUS & MAY BE DISPOSED OF IN ANY LANDFILL AS DEFINED BY RCRA (40 CFR PART 261), AFTER ABSORPTION OF HAZARDOUS OR TOXIC LIQUID, FOLLOW LOCAL, STATE OR FEDERAL REGULATION FOR PROPER DISPOSAL METHODS.

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/K 2

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
N/K

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

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

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
2.2-2.4

VOC Pounds/Gallon:

PH: N/K 3

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/K

Appearance and Odor:
LIGHT GREY SHADES W/NO ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
DON'T USE W/HYDROFLUORIC ACID

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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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.