

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-131/1317-60-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
1317-60-8
Code:
M

RTECS:
MH7600000
Code:
M

Name:
HEMATITE

Other REC Limits:
N/K

OSHA PEL:
NOT APPLICABLE
Code:
M

OSHA STEL:

Code:
2

ACGIH TLV:
NOT APPLICABLE
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH/MSHA APPROVED DUST MASK IF EXPOSED TO HIGH DUST LEVELS.

Ventilation:
NONE REQUIRED.

Protective Gloves:
IMPERVIOUS GLOVES (FP N).

Eye Protection:
CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:
NONE SPECIFIED BY MANUFACTURER. 6

Health Hazards Data

LD50LC50Mixture:
LD50: (ORAL,RAT) > 10 G/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
THERE ARE NO HEALTH HAZARDS UNDER NORMAL USE CONDITIONS. NUSIANCE DUST. 4

Explanation Of Carcinogenicity:
NOT RELEVANT

Signs And Symptions Of Overexposure:
NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure:
NONE KNOWN

First Aid:
EYE: FLUSH WITH COLD WATER FOR AT LEAST 15 MIN. SKIN: WASH WITH SOAP AND COLD WATER. INHAL: REMOVE TO FRESH AIR. INGEST: GET MD IMMEDIATELY (FP N). IN ANY CASE OF PERSISTENT IRRITATION, SEEK MEDICAL A TTENTION.

Spill Release Procedures:
SWEEP UP OR VACUUM INTO CONTAINER.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS (FP N).

Handling And Storage Precautions:
KEEP CONTAINER CLOSED. STORE IN A COOL AND DRY PLACE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:
AVOID EXCESSIVE HEAT OR HEAT GENERATION. AVOID INHALATION OF DUST.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NOT APPLICABLE 5

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
WATER, DRY CHEMICAL, CARBON DIOXIDE OR FOAM.

Fire Fighting Procedures:
WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard:
NONE.

Physical/Chemical Properties

HCC:

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/K

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
2 (BULK)

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
NOT APPLICABLE

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
BLACK POWDER-ODORLESS

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
NONE

Hazardous Decomposition Products:
NOT APPLICABLE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

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