

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-131/1317-61-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
1317-61-9
Code:
M
RTECS:

Code:
X
Name:
IRON OXIDE Environmental Wt: Other REC Limits:
Other REC Limits:
N/P
OSHA PEL:
N/P
Code:

OSHA STEL:
N/P
Code:

ACGIH TLV:
N/P
Code:

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
POWDER OR DUST MASK IF OSHA LIMITS ARE EXCEEDED.
Ventilation:
LOCAL EXHAUST IF OSHA LIMITS ARE EXCEEDED.
Protective Gloves:
RUBBER GLOVES
Eye Protection:
SAFETY GLASSES OR GOGGLES
Other Protective Equipment:
Equipment N/A
Work Hygienic Practices:
NOT PROVIDED.
Supplemental Safety and Health:
NONE.

Health Hazards Data

LD50LC50Mixture:
NOT PROVIDED.
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:
EFFECTS OF OVEREXPOSURE: SLIGHTLY DUSTY MATERIAL MAY CAUSE EYE, SKIN AND MUCOUS IRRITATION.
Explanation Of Carcinogenicity:
NOT PROVIDED.
Signs And Symptoms Of Overexposure:
SLIGHTLY DUSTY MATERIAL MAY CAUSE EYE, SKIN, AND MUCOUS IRRITATION.
Medical Cond Aggravated By Exposure:
NOT PROVIDED.
First Aid:
EYE: FLUSH WITH COPIOUS AMOUNTS OF WATER. SKIN: FLUSH WITH WATER. INHALATION: REMOVE SUBJECT TO FRESH AIR. SEEK MEDICAL ATTENTION IN ALL CASES.
Spill Release Procedures:
VACUUM OR CAREFULLY SWEEP UP MATERIAL INTO CONTAINER AND DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.
Neutralizing Agent:
NOT APPLICABLE
Waste Disposal Methods:
DISPOSE OF ALL THE WASTE MATERIAL ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.
Handling And Storage Precautions:
KEEP MATERIAL CLEAN AND DRY. IT IS ESSENTIAL THAT THE MATERIAL BE KEPT CLEAN AND DRY BEFORE USE FOR BEST PERFORMANCE.
Other Precautions:
NOT PROVIDED.

Fire and Explosion Hazard Information

Flash Point Method:
N/A 2
Flash Point:

Flash Point Text:
N/A
Autoignition Temp:

Autoignition Temp Text:
N/A
Lower Limits:
N/A
Upper Limits:
N/A
Extinguishing Media:
WATER, CARBON DIOXIDE
Fire Fighting Procedures:
USE FOG NOZZLE AND FINE SPRAY TO PREVENT DUSTING.
Unusual Fire/Explosion Hazard:
N/A

Physical/Chemical Properties

HCC:
N1
NRC/State LIC No:
NONE
Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/A
Melt/Freeze Pt:

M.P./F.P Text:
UNKNOWN
Decomp Temp:

Decomp Text:
UNKNOWN
Vapor Pres:
N/A
Vapor Density:
N/A
Volatile Org Content %:

Spec Gravity:
0.4 3
VOC Pounds/Gallon:

PH: N/K
VOC Grams/Liter:

Viscosity:
UNKNOWN
Evaporation Rate & Reference:
N/A
Solubility in Water:
NEGLECTIBLE
Appearance and Odor:
FOREST GREEN POWDER, ODORLESS
Percent Volatiles by Volume:
N/A
Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES
Stability Condition To Avoid:
NOT PROVIDED.
Materials To Avoid:
STRONG OXIDIZERS.
Hazardous Decomposition Products:
CARBON MONOXIDE,CARBON DIOXIDE,NOX
Hazardous Polymerization Indicator:
NO
Conditions To Avoid Polymerization:
NOT PROVIDED.

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