

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-544/54427-17-7.html> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

54427-17-7

### Code:

M

### RTECS:

### Code:

X

### Name:

FERRITE

### Other REC Limits:

NONE ESTABLISHED

### OSHA PEL:

NONE ESTABLISHED

### Code:

M

### OSHA STEL:

### Code:

### ACGIH TLV:

NONE ESTABLISHED

### Code:

M

### ACGIH STEL:

N/P

### Code:

## Control Measures

### Respiratory Protection:

NONE USUALLY.

### Ventilation:

NORMAL VENTILATION.

### Protective Gloves:

NONE USUALLY.

### Eye Protection:

SAFETY GLASSES.

### Other Protective Equipment:

Equipment NONE.

### Work Hygienic Practices:

NONE SPECIAL. 7

### Supplemental Safety and Health:

N/P

## Health Hazards Data

### LD50/LC50 Mixture:

LD50 > 5000 MG/KG (MOUSE)

### Route Of Entry Inds - Inhalation:

YES

### Skin:

NO

### Ingestion:

NO

### Carcinogenicity Inds - NTP:

NO

### IARC:

NO

### OSHA:

NO 5

### Health Hazards Acute And Chronic:

MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS WITH ANY LARGE AMOUNTS OF NON-TOXIC DUST.

### Explanation Of Carcinogenicity:

N/R

### Signs And Symptoms Of Overexposure:

SEE "HEALTH HAZARDS"

### Medical Cond Aggravated By Exposure:

NONE CURRENTLY DETERMINED.

### First Aid:

INGEST: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER; INHALE: REMOVE FROM EXPOSURE; EYE: FLUSH WITH WATER FOR 15 MINUTES, CONSULT A PHYSICIAN; SKIN: WASH WITH SOAP AND WATER.

### Spill Release Procedures:

SWEEP UP OR VACUUM.

### Neutralizing Agent:

NONE

### Waste Disposal Methods:

NO SPECIAL DISPOSAL PROCEDURES REQUIRED. INSURE CONFORMITY WITH FEDERAL, STATE AND LOCAL REGULATIONS.

### Handling And Storage Precautions:

KEEP FROM CONTACT WITH OXIDIZING MATERIALS. KEEP OUT OF REACH OF CHILDREN.

### Other Precautions:

NONE

## Fire and Explosion Hazard Information

### Flash Point Method:

6 N/P

### Flash Point:

N/A

### Flash Point Text:

NONE

### Autoignition Temp:

N/A

### Autoignition Temp Text:

N/A

### Lower Limits:

N/R

### Upper Limits:

N/R

### Extinguishing Media:

WATER, FOAM, CARBON DIOXIDE OR DRY CHEMICAL.

### Fire Fighting Procedures:

WHEN IN A MACHINE, TREAT AS ELECTRICAL FIRE AND DO NOT USE WATER OR FOAM.

### Unusual Fire/Explosion Hazard:

DEVELOPER IS NOT A COMBUSTIBLE POWDER.

## Physical/Chemical Properties

### HCC:

N1

### NRC/State LIC No:

N/R

### Net Prop WT For Ammo:

N/A

### Boiling Point:

N/K

### N/P Text:

N/A

### Melt/Freeze Pt:

N/A

### N/P F.P Text:

N/A

### Decomp Temp:

N/A

### Decomp Text:

N/K

### Vapor Pres:

N/K

### Vapor Density:

N/K

### Volatile Org Content %:

N/A

### Spec Gravity:

5.0

### VOC Pounds/Gallon:

N/A

### PH: N/K

### VOC Grams/Liter:

N/A

### Viscosity:

N/P

### Evaporation Rate & Reference:

N/K

### Solubility in Water:

NEGLIGIBLE

### Appearance and Odor:

GRAYISH, DARK BLUE OR DARK RED AND GRANULAR, ODORLESS

### Percent Volatiles by Volume:

N/K

### Corrosion Rate:

N/K

### Conditions To Avoid Polymerization:

NONE

## Toxicological Information

### Information: N/P

## MSDS/Transport Information

### Information: N/P

## Regulatory Information

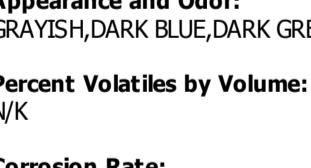
### Sara Title III Information: N/P

### Federal Regulatory Information: N/P

### State Regulatory Information: N/P

## Other Information

### Other Information: N/P



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