

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-178/1787-61-7.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
1787-61-7  
**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
ERIOCHROME BLACK T

**Other REC Limits:**  
N/P

**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M

**OSHA STEL:**  
ACGIH TLV: NOT ESTABLISHED  
**Code:**  
2 OSHA STEL:

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
NONE NORMALLY NEEDED.

**Ventilation:**  
4 USE HOOD OR OTHER LOCAL,EXHAUST TO REDUCE EXPOSURE BELOW TLV/PEL.

**Protective Gloves:**  
NOT EXPECTED TO BE NECESSARY.

**Eye Protection:**  
SAFETY GLASSES OR SPLASH GOGGLES.

**Other Protective Equipment:**  
Equipment EYE WASH,SAFETY SHOWER,APRON OR LAB COAT.

**Work Hygienic Practices:**  
USE GOOD CHEMICAL HYGIENE PRACTICE.DO NOT WEAR CONTACT LENSES.

**Supplemental Safety and Health:**  
N/P

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
PRODUCT MAY CAUSE IRRITATION.

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
MAY CAUSE IRRITATION.

**Medical Cond Aggravated By Exposure:**  
NONE

**First Aid:**  
EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN AS NEEDED. INGESTED:GIVE WATER,THEN INDUCE VOMITING,IF CONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION. IF ANY SYMPTOMSPERSIST OR ARE SEVERE,GET PROMPT MEDICAL CARE.

**Spill Release Procedures:**  
SWEEP UP USING CARE TO KEEP DUST TO A MINIMUM. WASH AREA WITH SOAP & WATER.

**Neutralizing Agent:**  
3 NONE

**Waste Disposal Methods:**  
DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
STORE IN A COOL,DRY,WELL VENTILATED AREA.

**Other Precautions:**  
N/P

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NONE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/R

**Upper Limits:**  
N/R

**Extinguishing Media:**  
USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

**Fire Fighting Procedures:**  
NONE.

**Unusual Fire/Explosion Hazard:**  
NONE.

## Physical/Chemical Properties

**HCC:**  
N1

**NRC/State LIC No:**  
N/R

**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:**  
N/K

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/K 5

**Solubility in Water:**  
N/K

**Appearance and Odor:**  
PURPLE-GRAY POWDER;NO ODOR.

**Percent Volatiles by Volume:**  
100

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE

**Materials To Avoid:**  
NONE

**Hazardous Decomposition Products:**  
ELEMENTAL OXIDES.

**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



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### WARRANTY

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