

## **COBALT OXIDE**

### **MSDS Number**

BNRZZ

### **National Stock Number**

6810-00N030718

### **Product Name**

COBALT OXIDE

### **Manufacturer**

MCGEAN ROHCO INC

### **Product Identification**

Product ID: COBALT OXIDE

MSDS Date: 10/01/1988

FSC: 6810

NIIN: 00N030718

MSDS Number: BNRZZ

### **Responsible Party**

MCGEAN-ROHCO INC

2910 HARVARD AVE

CLEVELAND , OH 44109

US

Emergency Phone: 216-441-4900; 800-424-9300 (CHEMTREC)

Info Phone: 216-441-4900

Preparer: TSCA COORDINATOR

Cage: 87097

### **Contractor**

MCGEAN-ROHCO INC

CLEVELAND, OH 44113

US

Cage: 87097

### **Ingredients**

COBALT OXIDE

CAS: 1308-06-1

RTECS: GG2500000

Fraction By Weight: 100%

OSHA PEL 0.05 (AS COBALT) MG/M3

ACGIH TLV: 0.05 (AS COBALT) MG/M3

### **Hazards**

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation: YES Skin: NO Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: ACUTE: POSSIBILITY OF ALLERGIC DERMATITIS. CHRONIC: SKIN SENSITIZATION, INTERSTITIAL FIBROSIS.

Explanation of Carcinogenicity: NOT RELEVANT

Effects of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

### **First Aid**

First Aid:SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF ANY IRRITATION PERSISTS, SEE MD. INGEST: CALL MD IMMEDIATELY . INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O2/ARTF RESP) .

## Fire Fighting

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE.

## Accidental Release

Spill Release Procedures:VACUUM OR WET-SWEEP UP.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:AVOID DUSTING.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:IF REQUIRED, USE ONLY NIOSH/MSHA APPROVED RESPIRATOR.  
Ventilation:SUFFICIENT VENTILATION TO KEEP BELOW TLV LIMITS.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:SUFFICIENT TO PREVENT SKIN CONTACT.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:N1  
Spec Gravity:6.07  
Solubility in Water:INSOLUBLE  
Appearance and Odor:BLACK POWDER, ODORLESS.

## Stability

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:NONE KNOWN.

## Disposal

Waste Disposal Methods:DISPOSE IN EPA APPROVED LANDFILL. FOLLOW ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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