

## **CUPRIC OXIDE, BLACK**

### **MSDS Number**

BBDJD

### **National Stock Number**

6850-00D000787

### **Product Name**

CUPRIC OXIDE, BLACK

### **Manufacturer**

SCM CHEMICALS

### **Product Identification**

Product ID: CUPRIC OXIDE, BLACK

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 00D000787

MSDS Number: BBDJD

### **Responsible Party**

SCM CHEMICALS

Emergency Phone: 216-344-8800

Cage: 46343

### **Contractor**

SCM CHEMICALS

BALTIMORE, MD 21202

US

301-783-1120; 301-931-4570

Cage: 46343

### **Ingredients**

CUPRIC OXIDE, CAS 1317-38-0

Fraction By Weight: >96%.

ACGIH TLV: 1MG/CUM, CU DUST

CUPROUS OXIDE, CAS 1317-39-1

CAS: 1317-39-1

RTECS: GL8050000

Fraction By Weight: 3%.

ACGIH TLV: 1MB/CUM, CU DUST

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: 1%.

OSHA PEL 0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## Hazards

Effects of Overexposure:EYE,SKN:IRRT,POSS  
BURNS.INHL,INGEST;IRRT,VOMIT,BLOOD,EXCITE-DEPRESS,JAUNDICE,PAIN,LIV  
ER-KIDNEY DAMAG

## First Aid

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG  
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH  
W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST:DO NOT INDUCE  
VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:GRAPHITE, DOLOMITE, SODIUM CHLORIDE  
Fire Fighting Procedures:DO NOT USE WATER.  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:AVOID CREATING DUST. SPRINKLE W/DAMP SAND.  
SWEEP OR SCOOP INTO CLOSABLE CONTAINERS.

## Handling

Handling and Storage Precautions:STORE IN COOL, DRY AREA AT 0-100F.  
Other Precautions:DO NOT SMOKE WHILE USING. LAUNDRER WORK CLOTHING  
BEFORE REUSE. WASH THOROUGHLY SOAP & WATER AFTER USING.

## Exposure Controls

Respiratory Protection:USE DHIE RESPIRATOR AS REQD.  
Ventilation:LOCAL EXHAUST  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES.  
Other Protective Equipment:LONG SLEEVE SHIRT, OTHER BODY SKIN  
PROTECTION AS REQD.  
Supplemental Safety and Health  
MSDS NON-STD DATED 1NOV85.

## Chemical Properties

HCC:N1  
Spec Gravity:6.4  
Solubility in Water:INSOLUBLE  
Appearance and Odor:ODORLESS FINE BLACK POWDER

## Stability

Stability Indicator/Materials to Avoid:YES  
REACTS W/AL,BLMG,K,NA,TI,ZR.  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:NONE

## Disposal

Waste Disposal Methods:LANDFILL IAW ALL LAWS & REGS.

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