

# **6711 GRAPHITE**

## **MSDS Number**

**BKCFG** 

#### **National Stock Number**

9620-00-440-9388

#### **Product Name**

6711 GRAPHITE

#### Manufacturer

E M CORP SUB OF GREAT LAKES CHEMICAL CORP

## **Product Identification**

Product ID:6711 GRAPHITE MSDS Date:11/20/1985 FSC:9620 NIIN:00-440-9388

MSDS Number: BKCFG

# **Responsible Party**

E/M CORP SUB OF GREAT LAKES CHEMICAL CORP

2801 KENT STREET, U.S.HWY 52

WEST LAFAYETTE, IN 47906

US

Emergency Phone: 317-463-2511

Info Phone: 317-463-2511 Preparer: CHARLES J. BEALL

Cage: 8F024

# Contractor

E / M CO. DIV OF MORGAN CHEMICAL PRODUCTS INC

3969

PEACHTREE CITY, GA 30269

US

770-631-0833 Cage: 8F024

# **Ingredients**

GRAPHITE, NATURAL

CAS: 7782-42-5

RTECS: MD9659600

OSHA PEL15 MPPCF RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9293

#### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: CAN CAUSE IRRITATION. SKIN:
PROLONGED CONTACT CAN CAUSE IRRITATION. INHALATION: IRRITATION,
UNCONSCIOUSNESS, OR ASPHYXIATION. INGESTION: CAN CAUSE
GASTROINTESTINAL IRRITATION. GRAPHITE DUST CAN PRODUCE
PNEUMOCONIOSIS IN HUMANS.

Effects of Overexposure: EYES: REDNESS, BLURRED VISION. SKIN:



IRRITATION. INHALATION: DIZZINESS, NAUSEA, FATIGUE, HEADACHE AND UNCONSCIOUSNESS. INGESTION: NAUSEA, VOMITING, AND DIARRHEA. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

#### First Aid

First Aid:SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS IMPAIRED, GET MEDICAL ATTENTION. INGESTION: DO NO T INDUCE VOMITING. KEEP WARM. GET MEDICAL ATTENTION.

# **Fire Fighting**

Flash Point: NONE

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR HALON. Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS. DO NOT EXTINGUISH WITH WATER. Unusual Fire/Explosion Hazard: NONE

### **Accidental Release**

Spill Release Procedures: SWEEP UP POWDER AND PLACE IN A SUITABLE CONTAINER.

Neutralizing Agent: NONE

#### Handling

Handling and Storage Precautions: PROTECT FROM PHYSICAL DAMAGE. STORE IN A COOL, DRY, VENTILATED AREA AWAY FROM ACIDS, ALKALIES AND OPEN FLAMES.

Other Precautions: NONE

## **Exposure Controls**

Respiratory Protection: USE NIOSH-APPROVED ORGANIC RESPIRATOR IF

NECESSARY. Ventilation:YES

Protective Gloves: CHEMICAL RESISTANT Eye Protection: SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: NONE

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE

# **Chemical Properties**

HCC·N1

Solubility in Water:NIL

Appearance and Odor: GRAY BLACK POWDER, NO ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:OPEN FLAMES.
Hazardous Decomposition Products:NONE

#### Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.