



## MATERIAL SAFETY DATA SHEET

Print date: 13-Feb-2007

Revision Number: 11

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product name:** SumTech EMB-160  
**Synonyms:** No information available  
**Chemical characterisation:** No data is available on the product itself.

**Supplier:**  
Summit Industrial Products  
9010 County Road 2120  
Tyler, Texas 75707  
Phone: (903) 534-8021  
Fax: (903) 581-4376

**Emergency telephone number** CHEMTREC: 1-800-424-9300

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

### 3. HAZARDS IDENTIFICATION

**Properties affecting health:** None.  
**Principle routes of exposure:** Skin.  
**Skin contact:** Substance may cause slight skin irritation.  
**Eye contact:** Avoid contact with eyes. May cause slight irritation.  
**Inhalation:** None..  
**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea

### 4. FIRST AID MEASURES

**General advice:** Consult a physician  
**Skin contact:** Wash off immediately with soap and plenty of water.  
**Inhalation:** Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.  
**Eye contact:** Flush eye with water for 15 minutes.  
**Ingestion:** If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting without medical advice.

## 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media:

Carbon dioxide (CO<sub>2</sub>), Water spray mist or foam

### Extinguishing media which must not be used for safety reasons:

No information available.

### Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### Specific hazards:

Not applicable.

### Unusual hazards:

No hazards to be especially mentioned

### Specific methods:

In the event of fire, cool tanks with water spray

### Flash point:

Not applicable.

#### Method:

Cleveland Open Cup

### Autoignition temperature:

No information available

### Flammability Limits in Air:

#### Lower

No information available

#### Upper

No information available

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions:

No conditions to be specially mentioned.

### Environmental precautions:

Do not flush into surface water or sanitary sewer system.

### Methods for cleaning up:

Sweep up and shovel into suitable containers for disposal.

## 7. HANDLING AND STORAGE

### Handling

#### Technical measures/precautions:

No special technical protective measures required.

#### Safe handling advice:

No special precautions required

### Storage

#### Technical measures/storage conditions:

Keep tightly closed in a dry and cool place.

#### Incompatible products:

Oxidising and spontaneously flammable products.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering measures to reduce exposure:

Ensure adequate ventilation, especially in confined areas.

### Personal Protective Equipment

#### Respiratory protection:

No special protective equipment required

#### Hand protection:

Impervious gloves.

#### Skin and body protection:

Usual safety precautions while handling the product will provide adequate protection against this potential effect.

#### Eye protection:

Safety glasses

#### Hygiene measures:

Avoid contact with skin, eyes and clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES



## 15. REGULATORY INFORMATION

### International Inventories

**PICCS:** This product complies with phil:

**TSCA:** Listed in TSCA

**DSL:** All of the components in this product are listed in DSL

**ENCS:** This product does not comply with JPENCS

**CHINA:** This product complies with china:

**AICS:** All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

**KECL:** This product does not comply with korea:

**EINECS/ELINCS** This product complies with EINECS/ELINCS

### U.S. Regulations:

**Sara (311, 312) hazard class:**

### Canada

**WHMIS hazard class:**

Not determined

## 16. OTHER INFORMATION

**NFPA**    **Health:**    1                    **Flammability:**    1                    **Instability:**        0

**HMIS**    **Health:**        1                    **Flammability:**    1                    **Physical Hazard:**        0

**NFPA symbol:**



**Reason for revision:**

A component has been added to the formulation. SEE SECTION 2.

**Prepared by:**

Health & Safety

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