

# PR-1440,ALL CLASSES & TYPES,PART A

## **MSDS Number**

**BFMMB** 

## **National Stock Number**

8030-00-723-5343

## **Product Name**

PR-1440, ALL CLASSES & TYPES, PART A

#### Manufacturer

COURTAULDS AEROSPACE INC

## **Product Identification**

Product ID:PR-1440,ALL CLASSES & TYPES,PART A MSDS Date: 12/06/1989 FSC:8030 NIIN:00-723-5343 Kit Part:Y MSDS Number: BFMMB

## **Responsible Party**

COURTAULDS AEROSPACE INC 21800 BURBANK BLVD 3RD FLOOR WOODLAND HILLS, CA 91365-4226

US

Emergency Phone: 818-702-7439 OR 800-228-5635

Info Phone: 818-702-7439 OR 818-240-2060

Preparer: AS Cage: 83574

## **Contractor**

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

1800

US

GLENDALE, CA 91209

818-240-2060 Cage: 83574

#### **Ingredients**

MANGANESE DIOXIDE

CAS: 1313-13-9 RTECS: OP0350000

Fraction By Weight: 60% OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM (MN)

1,3-DIPHENYL GUANADINE

CAS: 102-06-7 RTECS: MF0875000



Fraction By Weight:

#### **Hazards**

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: EYES/SKIN: IRRITATION. INGESTION: SYMPTOMS OF MANGANESE POISONING ARE WEAKNESS & SLEEPINESS.

Explanation of Carcinogenicity: NONE

## First Aid

First Aid: EYES: FLUSH W/LUKE WARM WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: OBTAIN MEDIAL ATTENTION IN ALL CASES.

## **Fire Fighting**

Flash Point: NOT FLAMMABLE

Extinguishing Media: CO2, DRY CHEMICAL, FOAM, WATER.

Fire Fighting Procedures: USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL

HEAT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard: EXCESSIVE HEAT MAY CAUSE DECOMPOSITION OF MANGANESE DIOXIDE, RESULTING IN OXIDATION AND POSSIBLE IGNITION OF HYDROCARBON VEHICLE.

### **Accidental Release**

Spill Release Procedures: SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.

### Handling

Handling and Storage Precautions: AVOID INGESTION.

## **Exposure Controls**

Ventilation:GENERAL VENTILATION. Protective Gloves:SOLVENT RESISTANT Eye Protection:SAFETY GLASSES

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING & BEFORE SMOKING

OR EATING.

Supplemental Safety and Health

KEY1:F3. MANGANESE DIOXIDE IN THIS PRODUCT IS PRESENT IN A FULLY ENCAPSULATED FORM & THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL USE.

## **Chemical Properties**

HCC:F2

Spec Gravity:1.95

Viscosity:1220P #6@10RM Solubility in Water:NEGLIGIBLE

## **Stability**

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS.

Stability Condition to Avoid: EXTREME HEAT

Hazardous Decomposition Products:CO, CO2, OXIDES OF NITROGEN, MANGANESE DIOXIDE, RESULTING IN OXIDATION & POSSIBLE IGNITION OF HYDROCARBON VEHICLE

#### Disposal

Waste Disposal Methods: NOT A HAZARDOUS WASTE ACCORDING TO EPA REGULATIONS. CONSULT STATE REGULATIONS PRIOR TO DISPOSAL OF SPILLAGE.

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