

## **PR-1431-G TYPE I SPRAYABLE (MIXED)**

### **MSDS Number**

BHQCK

### **National Stock Number**

8030-00-491-2932

### **Product Name**

PR-1431-G TYPE I SPRAYABLE (MIXED)

### **Manufacturer**

COURTAULDS AEROSPACE INC

### **Product Identification**

Product ID:PR-1431-G TYPE I SPRAYABLE (MIXED)

MSDS Date:08/15/1986

FSC:8030

NIIN:00-491-2932

MSDS Number: BHQCK

### **Responsible Party**

COURTAULDS AEROSPACE INC

5430 SAN FERNANDO ROAD

GLENDALE , CA 91209

US

Emergency Phone: 818-549-7586

Info Phone: 818-549-7586

Cage: 83574

### **Contractor**

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

1800

GLENDALE, CA 91209

US

818-240-2060

Cage: 83574

### **Ingredients**

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

MAGNESIUM DICHROMATE

CAS: 13423-61-5

EPOXY RESIN

CAS: 25068-38-6

RTECS: KC2100000

PHENOL FORMALDEHYDE RESIN

CAS: 9003-35-4

CALCIUM DICHROMATE

CAS: 14307-33-6

RTECS: HX7630000

MAGNESIUM DICHROMATE

CAS: 13423-61-5

## Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: ACUTE: IRRITATING TO EYES. LOCAL IRRITATION TO THE SKIN. IRRITATING TO THE NOSE AND THROAT IF INHALED. PROLONGED EXPOSURE ABOVE PEL MAY CAUSE HEADACHE, FATIGUE, CONFUSION, DIZZINESS, DROWSINESS, NUMBNESS AND UNCONSCIOUSNESS. INGEST: NAUSEA, VOMITING. CHRONIC: INHALE & INGEST: MAY CAUSE LIVER AND KIDNEY DAMAGE.  
Explanation of Carcinogenicity: NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.  
Effects of Overexposure: SEE HEALTH HAZARDS.  
Medical Condition Aggravated by Exposure: PERSONS WITH A HISTORY OF SKIN AND RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

## First Aid

First Aid: INHALATION: REMOVE SUBJECT TO FRESH AIR. EYE: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION.  
SKIN: WASH WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

## Fire Fighting

Flash Point Method: PMCC  
Flash Point: 60.0F, 15.6C  
Lower Limits: 1.2  
Upper Limits: 7.0  
Extinguishing Media: USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.  
Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.  
Unusual Fire/Explosion Hazard: FIRE OR EXCESSIVE HEAT MAY CAUSE PRESSURE BUILD-UP IN CLOSED CONTAINERS.

## Accidental Release

Spill Release Procedures: REMOVE IGNITION SOURCES. COVER WITH ABSORBENT. SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.  
Neutralizing Agent: NONE APPLICABLE FOR THIS MATERIAL

## Handling

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP CONTAINERS CLOSED.  
Other Precautions: AVOID INGESTION. WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.

## Exposure Controls

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL (GENERAL) VENTILATION IS REQUIRED. LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA IS NOT VENTED.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:CHEMICAL SAFETY GOGGLES OR FACE SHIELD.

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. OTHER EQUIPMENT AS REQUIRED TO MINIMIZE EXPOSURE FROM PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

## Chemical Properties

HCC:F2

Vapor Density:3.2(TOLUE)

Spec Gravity:1.3

Evaporation Rate & Reference:2.0 (TOLUENE)

Solubility in Water:NEGLIGIBLE

Percent Volatiles by Volume:32

## Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON, SO<sub>2</sub>, TRACES OF H<sub>2</sub>S, CHROMIUM COMPOUNDS.

## Disposal

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

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