

## **PR-1141,PART A COLOR PC-18 BROWN**

### **MSDS Number**

BBFPF

### **National Stock Number**

5610-00D002040

### **Product Name**

PR-1141,PART A COLOR PC-18 BROWN

### **Manufacturer**

PRODUCTS RESEARCH AND CHEMICAL CORP

### **Product Identification**

Product ID:PR-1141,PART A COLOR PC-18 BROWN

MSDS Date:12/10/1985

FSC:5610

NIIN:00D002040

MSDS Number: BBFPF

### **Responsible Party**

PRODUCTS RESEARCH & CHEMICAL CORP.

5430 SAN FERNANDO RD

GLENDALE , CA 91209

Emergency Phone: 818-240-2060

Info Phone: 818-240-2060

Preparer: SW

Cage: DO563

### **Contractor**

PRODUCTS RESEARCH & CHEMICAL

1800

GLENDALE, CA 91209

US

818-240-2060

Cage: DO563

### **Ingredients**

1-METHOXY-2-PROPANOL ACETATE (PM ACETATE)

CAS: 108-65-6

RTECS: AI8925000

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9192

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PRODUCT IS IRRITATING TO  
EYES,SKIN,RESPIRATORY TRACT.  
Effects of Overexposure:EYE,SKIN,INHALED:IRRITATION. INGESTED:NOT  
REPORTED.  
Medical Cond Aggravated by Exposure:NONE REPORTED.

## First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER.  
INHALED:REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST,GET MEDICAL  
ATTENTION.

## Fire Fighting

Flash Point Method:PMCC  
Flash Point:108F/42C  
Lower Limits:1.5  
Upper Limits:7.0  
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,WATER FOG.  
Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS. USE  
WATER TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE  
BUILD UP AND/OR RUPTURE IN CLOSED CONTAINERS.

## Accidental Release

Spill Release Procedures:ABSORB WITH ABSORBANT SUCH AS  
SAND,SAWDUST,ETC. SCOOP INTO CLOSED CONTAINERS. CLEAN WITH  
1,1,1-TRICHLOROETHYLENE.  
Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY AREA AWAY FROM  
IGNITION SOURCES. SEE P/N IND B FOR ADDED PRECAUTIONS WHEN STORING  
BOTH PARTS AS A KIT.

## Exposure Controls

Respiratory Protection:USE NIOSH MIST/PARTICULATE PROTECTION FOR  
SPRAYING OPERATIONS. IF IN AN ENCLOSED AREA,USE SUPPLIED AIR  
RESPIRATOR.  
Ventilation:MAINTAIN EXPOSURE BELOW TLV. USE LOCAL EXHAUST,ESPECIALLY  
FOR SPRAYING OPERATIONS WHEREVER POSSIBLE.  
Protective Gloves:SOLVENT RESISTANT.  
Eye Protection:GOGGLES OR FULL FACE SHIELD.  
Work Hygienic Practices:USE CHEMICAL HYGIENE MEASURES WHEN HANDLING THE  
PRODUCT AND EXTREME MEASURES DURING SPRAYING OPERATIONS.  
Supplemental Safety and Health  
THIS MSDS COVERS PART A OF A 2 PART POLYURETHANE PAINT SYSTEM,PR-1141.  
THE SYSTEM USES THE SAME PART B FOR DIFFERENT COLORS. THE  
PIGMENTS(AND THUS THE COLOR)ARE CARRIED BY PART A.

## Chemical Properties

HCC:F4  
Vapor Density:4.6  
Spec Gravity:1.53  
Evaporation Rate & Reference:0.3 (REF N/K)  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:BROWN LIQUID,ODOR NOT REPORTED.  
Percent Volatiles by Volume:15

## Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS.

Stability Condition to Avoid: NONE REPORTED.

Hazardous Decomposition Products: NORMAL PRODUCTS OF COMBUSTION.

## Disposal

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE, LOCAL 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.