

## **PAINT LATEX BASE INT FLAT WHITE 37778**

### **MSDS Number**

BJDRC

### **National Stock Number**

8010-00-045-3478

### **Product Name**

PAINT LATEX BASE INT FLAT WHITE 37778

### **Manufacturer**

PRATT AND LAMBERT INC INDUSTRIAL COATINGS DIV

### **Product Identification**

Product ID:PAINT LATEX BASE INT FLAT WHITE 37778

MSDS Date:06/29/1990

FSC:8010

NIIN:00-045-3478

MSDS Number: BJDRC

### **Responsible Party**

PRATT AND LAMBERT INC., INDUSTRIAL COATINGS DIV.

WICHITA , KS 67201

US

Emergency Phone: 316-733-1361

Info Phone: 316-733-1361

Preparer: W.A. ELLISON, OPRTNS MGR

Cage: 61196

### **Contractor**

PRATT AND LAMBERT INC

6027

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

### **Ingredients**

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight:

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 20 - 25%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

SILICA, AMORPHOUS HYDRATED

CAS: 7631-86-9

RTECS: VV7322000

Fraction By Weight:

OSHA PEL6 MG/CU.M.

ACGIH TLV: 10 MG/CU.M.

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

Fraction By Weight: 5%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight:

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

VOC. .38 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY

RTECS: 9999999VO

VOC. .40 LB/GAL SOLIDS 48 G/L SOLIDS CALCULATED

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS, A PROGRESSIVELY DISABLING LUNG DISEASE. SEE FILE FOR MORE INFO. NOTE TO PHYSICIAN:PRINCIPAL TOXIC EFFECTS OF ETHYLENE GLYCOL, WHEN SWALLOWED ARE KIDNEY DAMAGE & METABOLIC ACIDOSIS. ETHANOL IS ANTIDOTAL. SEE FILE FOR MORE INFORMATION.

Explanation of Carcinogenicity:IARC CONSIDERS CRYSTALLINE SILICA TO HAVE LIMITED EVIDENCE OF CARCINOGENS IN HUMANS & SUFFICIENT EVIDENCE IN LAB ANIMALS

Effects of Overexposure:SWALLOW: ETHYLENE GLYCOL MAY CAUSE ABDOMINAL DISCOMFORT, PAIN, DIZZ, MALAISE, LUMBAR PAIN, OLIGURIA, UREMIA, CENTRAL NERVOUS SYSTEM DEPRESS. SEVERE KIDNEY DAMAGE FROM SWALLOWING LARGE AMOUNTS & MAY BE FATAL. INHALED: RESPIRATORY IRRITATION. EYES: MAY CAUSE IRRITATION. SKIN: MAY CAUSE DEFATTING & IRRITATION OF SKIN.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS  
MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

## First Aid

First Aid:SWALLOW:IMMED GIVE 1 OR 2 GLASSES OF WATER & CALL PCC/EMERG ROOM/PHYSICIAN FOR WAY TO INDUCE VOMIT.(NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSC PERSON). INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING LIDS OCCASIONALLY FOR AT LEAST 15 MINUTES. GET MED ATTN. SKIN:REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IF IRRIT PERSISTS.

## Fire Fighting

Flash Point:232F/111C  
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IF PREFERRED FOR LARGE FIRES.  
Fire Fighting Procedures:FIREFIGHTER SHOULD WEAR SCBA. USE WATER TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/AUTO-IGNITE/EXPLOSION FROM EXTREME HEAT. FOG NOZZLES PREFERABLE.  
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

## Accidental Release

Spill Release Procedures:CONFINE IN SMALL AREA; USE ABSORBENT TO CLEAN UP. PLACE IN CONTAINER FOR DISPOSAL.

## Handling

Handling and Storage Precautions:PROTECT FROM FREEZING OR EXTREMELY HIGH TEMPERATURES.  
Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST.

## Exposure Controls

Respiratory Protection:IF APPLIED BY SPRAYING, USE AN APPROPRIATE, PROPERLY FITTED NIOSH/MSHA APPROVED RESPIRATOR TO REMOVE THE SPRAY MIST. REFER TO OSHA 29 CFR 1910.134 "RESPIRATORY PROTECTION".  
Ventilation:GEN DILUTE & LOCAL EXHAUST VENT IN SUFFIC VOL/PATTERN TO MAINTAIN CONCENTR OF HAZARD SUBSTANCE BELOW LOWEST EXPOS LIMIT  
Protective Gloves:IMPERMEABLE GLOVES (NEOPRENE).  
Eye Protection:SAFETY SPECTACLES WITH SIDE SHIELDS.  
Other Protective Equipment:NOT LIKELY TO BE NEEDED. WEAR FACE SHIELD AS NECESSARY WHEN SPRAYING.  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:212 TO 432F  
Vapor Density:> THAN AIR  
Spec Gravity:1.3  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:64

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE KNOWN.  
Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.  
Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

## Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS. RCRA CLASSIFICATION: AS PRODUCED, THIS PRODUCT IS NOT A WASTE. IF DISCARDED AS IS, IT IS NOT CLASSIFIED A HAZARDOUS WASTE UNDER RCRA.

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