

## **ESTILUX POSTERIOR C XR**

### **MSDS Number**

BJBPM

### **National Stock Number**

6520-00F012085

### **Product Name**

ESTILUX POSTERIOR C XR

### **Manufacturer**

KULZER INC

### **Product Identification**

Product ID:ESTILUX POSTERIOR C XR

MSDS Date:11/01/1988

FSC:6520

NIIN:00F012085

MSDS Number: BJBPM

### **Responsible Party**

KULZER, INC

10005 MUIRLANDS BLVD., UNIT G

IRVINE , CA 92718

Emergency Phone: (714) 770-4003

Info Phone: (800) 854-4003

Cage: FO531

### **Contractor**

KULZER, INC

IRVINE, CA 92718

US

(714) 770-4003

Cage: FO531

### **Ingredients**

INORGANIC FILLER

Fraction By Weight: 88%

MULTIFUNCTIONAL METHACRYLIC ESTER

Fraction By Weight: 12%

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:INHALATION: PROLONGED CONTACT W/SKIN, MUCOUS MEMBRANE & ORAL MUCOSA. SKIN: HYPERSENSITIVE REACTION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: HYPERSENSITIVE REACTION.

INHALATION: PROLONGED CONTACT W/SKIN, MUCOUS MEMBRANE & ORAL MUCOSA.

Medical Cond Aggravated by Exposure:HYPERSENSITIVE REACTION.

### **First Aid**

First Aid:EYE: FLUSH W/WATER FOR 15 MINS; CONTACT AN OPHAMOLOGIST.

SKIN: REMOVE W/PAPER TOWEL & ALCOHOL. INGESTION: ALLOW VOMITING;  
CONSULT PHYSICIAN.

## Fire Fighting

Flash Point:250F (CONGEAL)  
Extinguishing Media:USE FOAM, SAND, VERMICULITE, SODA ASH  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR FULL PROTECTIVE  
CLOTHING & GEAR, INCLUDING A SCBA. MATERIAL WILL AUTO-IGNITE  
400-800F; DEPRIVE OF OXYGEN/ALLOW TO EXTINGUISH.  
Unusual Fire/Explosion Hazard:CO2, HYDROCARBONS & METHACRYLATE VAPORS  
LIBERATED WHEN IGNITED.

## Accidental Release

Spill Release Procedures:COLLECT BY MECHANICAL MEANS AFTER BINDING  
W/ABSORBING MATERIAL (SAW DUST, SAND, VERMICULITE, SODA ASH,  
DETERGENT, ETC) & DISPOSE APPROPRIATELY.  
Neutralizing Agent:SODA ASH

## Handling

Handling and Storage Precautions:SOLUBLE IN ALCOHOL. AVOID PROLONGED  
SKIN, MUCOUS MEMBRANE, ORAL MUCOSA & CONTACT W/GINGIVA & EYE. CAP  
SYRINGES AFTER USE & INTERMITTENTLY.  
Other Precautions:STORE IN A COOL/DRY LOCATION AT OR BELOW ROOM TEMP;  
REFRIGERATION IS RECOMMENDED. ALLOW TO BENCH REST & ATTAIN AMBIENT  
TEMPERATURE PRIOR TO USE.

## Exposure Controls

Ventilation:LOCAL EXHAUST: RECOMMENDED  
Eye Protection:GLASSES, GOGGLES  
Other Protective Equipment:WEAR PROTECTIVE CLOTHING, LAB COAT, USE OF  
INTRA-ORAL RUBBER DAM RECOMMENDED.  
Work Hygienic Practices:AVOID CROSS-CONTAMINATION OF INSTRUMENTS.  
STERILIZE, AUTOCLAVE, ALCOHOL RINSE ALL OPERATIVE INSTRUMENTS.  
Supplemental Safety and Health  
BIS-GMA TYPE (CONTAINS NO METHYL METHACRYLATE), GLASS PARTICLES, FDA &  
FDC APPROVED PIGMENTS. USE FRESH ALIQUOTS OF MATERIAL W/EACH  
PATIENT. PRODUCT IS SAFE W/STAINLESS STEEL DENTAL INSTRUMENTS OR  
DENTAL ALLOY RESTORATIONS.

## Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:Solubility in Water:NIL  
Appearance and Odor:VISCOUS, TINTED DENTAL RESTORATIVE RESIN, ODORLESS.

## Stability

Stability Indicator/Materials to Avoid:YES  
ACIDS, ALKALIES, SALTS, METALS, AMINES, PEROXIDE CATALYSTS, ALCOHOL,  
OILS, FLUORIDES, EUGENOL & MOISTURE.  
Stability Condition to Avoid:ELEVATED TEMPERATURES  
Hazardous Decomposition Products:CO2, HYDROCARBONS & METHACRYLATE  
VAPORS.  
Conditions to Avoid Polymerization:VISIBLE LIGHT EXPOSURE - PREMATURE  
POLYMERIZATION WILL OCCUR 400-550 NM WAVELENGTH/PREMATURE GELLING  
AT ELEVATED TEMP.

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