

ESTILUX POSTERIOR (OCCLUSAL COMPONENT)

MSDS Number

BJBPN

National Stock Number

6520-00F012085

Product Name

ESTILUX POSTERIOR (OCCLUSAL COMPONENT)

Manufacturer

KULZER INC

Product Identification

Product ID:ESTILUX POSTERIOR (OCCLUSAL COMPONENT)

MSDS Date:11/01/1988

FSC:6520

NIIN:00F012085

MSDS Number: BJBPN

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: 77%

MULTIFUNCTIONAL METHACRYLATE ESTER

Fraction By Weight: 22%

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.

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.