

MATERIAL SAFETY DATA SHEET**F.C. TOPCOAT ("A" & "B" Components)**

SUPPLIER	Mer-Krete Systems, a division of ParexLahabra 501 Van Ness Avenue Torrance, CA 90501	CONTACT	Gary Linza
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		DATE	08.25.99

INGREDIENTS	CAS NUMBER	OSHA TWA	ACGIH
"A" Alkyl Phenol	25154-52-3	N/E	N/E
Bisphenol A Diglycidyl Ether	25068-38-6	N/E	N/E
"B" Methylenedi(cyclohexamine)	1761-71-3	N/E	N/E

PHYSICAL/CHEMICAL CHARACTERISTICS

("A" & "B") Boiling Point - Greater than 100C Vapor Density - Greater than air Specific Gravity - ("A") >1.00 ("B") <1.00
("A" & "B") Percent Volatile By Volume - 0% Evaporation Rate - N/A
Appearance & Odor - ("A") Pigmented viscous liquid, minor odor ("B") Colorless liquid, ammonia odor

FIRE & EXPLOSION HAZARDS ("A" & "B")

Flash Point - Greater than 200F Special Fire Fighting Procedures - Wear self-contained breathing apparatus.
Lower Flammable Limit - N/A Extinguishing Media - Carbon dioxide, dry chemical, foam, water fog.
Unusual Fire & Explosion Hazards - Irritating and toxic gases may be generated if material ignites.

REACTIVITY DATA ("A" & "B")

Stability - Stable Materials to Avoid - Strong acids and oxidizing agents. Conditions to Avoid - Flames, excessive heat
Hazardous Decomposition Products - CO, CO2. NOx. Nitrogen Oxide combines with water to form corrosive nitric acid.
Hazardous Polymerization will not occur.

HEALTH HAZARD DATA ("A" & "B")

Routes of Entry - Inhalation, Eye Contact, Skin Contact, Ingestion
INHALATION - May cause respiratory irritation and may result in nervous system depression and asthma-like condition.
EYE CONTACT - Liquid or vapors can cause severe irritation, corneal damage and possible blindness.
SKIN CONTACT - May cause irritation and burns. Prolonged contact may result in dermatitis.
INGESTION - Can cause nausea, vomiting, gastrointestinal bleeding and vomiting of blood.

First Aid Procedures ("A" & "B")

INHALATION - Remove victim to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen. Contact physician.
EYE CONTACT - Wash with large amounts of water for 15 minutes. Contact physician.
SKIN CONTACT - Remove contaminated clothing and discard. Wipe off affected areas with a dry towel and wash with soap and water for 15 minutes. Seek medical attention if irritation persists.
INGESTION - Contact physician. Do not induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs.

Carcinogenicity - ("A" & "B") Not listed or regulated as a carcinogen.

Medical Conditions Aggravated By Exposure - ("A" & "B") Pre-existing eye, skin and respiratory disorders.

PERSONAL PROTECTION RECOMMENDATIONS ("A" & "B")

Protective gloves, goggles and NIOSH/MSHA approved respirator in confined areas. Local exhaust when appropriate.
Wash hands thoroughly after handling and before eating or smoking.

PRECAUTIONS FOR SAFE HANDLING AND USE ("A" & "B")

Spill Procedure - Keep out of sewer systems. Avoid personal contact with spilled material. Wear gloves, goggles and respirators as necessary. Dike and cover spill with absorbent material. Sweep or shovel up.
Waste Disposal Method - May be incinerated or landfilled in accordance with local, state and federal regulations.
Storage Precautions - Do not allow to freeze. Store in closed containers in a dry place with adequate ventilation. Keep away from heat and flames.

SHIPPING INFORMATION ("A" & "B")

("A") Not regulated. ("B") DOT: Shipping Name - Corrosive Liquid N.O.S., UN1760, Label: Corrosive, Haz Class F, Pkg Group III