DPM 3417

FEB 2 0 1980

MATERIAL SAFETY DATA SHEE

Form Approved
Bureau Budget No. 45-R0338

FEB 01 1982

SECTION I

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers): Emerson & Cuming Inc

EMERGENCY PHONE NO.: 213-321-6650

ADDRESS (Number, Street, City, State, and ZIP Code): 604 W. 182 St Gardena Calif 90248

CHEMICAL NAME AND SYNONYMS: Synthetic Resin hardener

TRADE NAME AND SYNONYMS: Eccobond 70C Part B.

CHEMICAL FAMILY: Polyamid

FORMULA: Proprietary.

FEDERAL STOCK NUMBER (FSN):

GROSS WEIGHT (LBS):

OUTSIDE PACKAGE DIMENSIONS (Inches):

MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION STD 704M SIGNAL

FLAMMABILITY ____ HEALTH ____ REACTIVITY ____ SPECIFIC HAZARD ____

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, AND SOLVENTS	%	THRESHOLD LIMIT VALUE (Units)	ALLOYS AND METALLIC COATINGS	%	THRESHOLD LIMIT VALUE (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	THRESHOLD LIMIT VALUE (Units)

SECTION III PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H_2O=1)	
VAPOR PRESSURE (mm Hg.)		PRECENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR = 1)		EVAPORATION RATE (____ = 1)	
SOLUBILITY IN WATER			

APPEARANCE AND ODOR: Black syrup - slight ammonia odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): above 400 F open cup

FLAMMABLE LIMITS: LOWER EXPLOSIVE LIMIT: UPPER EXPLOSIVE LIMIT:

EXTINGUISHING MEDIA: CO_2, sand.

SPECIAL FIRE FIGHTING PROCEDURES:

UNUSUAL FIRE AND EXPLOSION HAZARDS:

PLATE NO. 22473 (FRONT)

DD FORM 1 JUN 71 1813 S/N 0102-026-1080

BOE-C6-0200981

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

mild irritant - may cause dermatitus

EMERGENCY AND FIRST AID PROCEDURES

Skin - wash with soap and water.
Eyes - flush with cold water - seek medical aid.

SECTION VI REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE		

INCOMPATABILITY *(Materials to avoid)*

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR		

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

wipe up with rags.

WASTE DISPOSAL METHOD

Burn or bury.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

VENTILATION	LOCAL EXHAUST ✓	SPECIAL
	MECHANICAL *(General)*	OTHER

PROTECTIVE GLOVES	EYE PROTECTION
Rubber gloves	Goggles.

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in cool dry area.

OTHER PRECAUTIONS

SECTION X TRANS. DATA

PROPER SHIPPING *(Article)* NAME | DOT CLASSIFICATION

DOT LABEL	DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES
DOT PLACARD	PRECAUTIONS TO BE TAKEN IN TRANSPORTATION	

PLATE NO. 22473 (BACK)