

MATERIAL SAFETY

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME	Plastics Engineering Company	EMERGENCY TELEPHONE NO.	(414) 458-2121
ADDRESS (Number, Street, City, State, and ZIP Code)	3518 Lakeshore Road, Sheboygan, WI 53081		
CHEMICAL NAME AND SYNONYMS	Phenolic Molding Compound	TRADE NAME AND SYNONYMS	PLENCO
CHEMICAL FAMILY	Phenol-Formaldehyde	FORMULA	558 Brown

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORROSION		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

Not listed in OSHA toxic substances list.

Contains encapsulated asbestos.

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	None	SPECIFIC GRAVITY (H ₂ O=1)	NA
VAPOR PRESSURE (mm Hg.)	NA	PERCENT VOLATILE BY VOLUME (%)	NA
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (—=1)	NA
SOLUBILITY IN WATER	Negligible		
APPEARANCE AND ODOR	Granular. Odor — none to slightly phenolic.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	NA	FLAMMABLE LIMITS	LEL	UEL
EXTINGUISHING MEDIA	Water, CO ₂ , Chemical Foam			
SPECIAL FIRE FIGHTING PROCEDURES	None indicated - but wear self-contained breathing apparatus when fighting fires in an enclosed area.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Avoid dust accumulations — dust/air mixtures are explosive.			
CUTLER 385/399 12/1/2006				

