

MATERIAL SAFETY DATA SHEET

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

SECTION I

MANUFACTURER'S NAME H. K. PORTER COMPANY, INC.		EMERGENCY TELEPHONE NO. (219) 356-2410
ADDRESS (Number, Street, City, State, and ZIP Code) 1849 Sabine Street, P.O. Box 190, Huntington, Indiana 46750		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS Friction Material
CHEMICAL FAMILY	FORMULA Thermoid X-5005-C	

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 CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Phenolic Resin & Rubber	19	
Inert Friction Modifiers	27	
Lead Compounds	21	
Glass Yarn	33	

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H ₂ O=1)	2.10
VAPOR PRESSURE (mm Hg.)		PERCENT. VOLATILE BY VOLUME (%)	< 2%
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (%)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR	Dark Color with Glass Fibers - Moderate Odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Meigs 4000)	FLAMMABLE LIMITS	Let	Uet
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES None			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			

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