

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 34-R1387

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 Krylon Dept., Div of Borden Chemical, Borden Inc		EMERGENCY TELEPHONE NO. (215) 278-2400 or 278-2456
ADDRESS (Number, Street, City, State, and ZIP Code) Ford & Washington Sts., Norristown, Pa. 19404		
CHEMICAL NAME AND SYNONYMS Krylon No. 1347 TEN*	TRADE NAME AND SYNONYMS Industrial Strength Spray	
CHEMICAL FAMILY	(an aerosol unit to lubricate, penetrate, clean, protect, remove moisture)	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	Mineral Spirits	35 100 ppm	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	Methyl Chloroform*	30 350 ppm	OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
*See sections VI and IX ref. Pyrolysis products.					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	n.a.	SPECIFIC GRAVITY (H ₂ O = 1)	less than water
VAPOR PRESSURE (mm Hg.)	n.a.	PERCENT VOLATILE BY VOLUME (%)	87%
VAPOR DENSITY (AIR = 1)	unknown	EVAPORATION RATE (Butyl Acetate = 1)	greater than one
SOLUBILITY IN WATER	slight	Container is under internal pressure of	
APPEARANCE AND ODOR	n.a.	about 60 pounds per square inch gauge at 70° F.	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	See attached page	FLAMMABLE LIMITS	See attached page	LC ₅₀	LD ₅₀
EXTINGUISHING MEDIA	Release spray button if spray is burning, if discharged content is burning, treat as Class B fire. Dry chemical preferred.				
SPECIAL FIRE FIGHTING PROCEDURES	Normal Class B fire procedures.				
UNUSUAL FIRE AND EXPLOSION HAZARDS: If sprayed within 12 inches of open flame, spray may catch fire and burn like a blowtorch. (Not dangerous to unit; release spray button) If can is in a fire it will burst and release flammable content which should then be treated as a Class B fire.					