

300-3118 thru 3142

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

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

000736

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

SECTION I

MANUFACTURER'S NAME Faber-Castell Corporation	EMERGENCY TELEPHONE NO. 615/359-1583
ADDRESS (Number, Street, City, State, and ZIP Code) P.O. Box 330 551 Spring Place Road, Lewisburg, Tennessee 37091	
CHEMICAL NAME AND SYNONYMS 4502-4507	TRADE NAME AND SYNONYMS Higgins Pen Cleaner
CHEMICAL FAMILY	FORMULA

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS	N.A.		BASE METAL	N.A.	
CATALYST	N.A.		ALLOYS	N.A.	
VEHICLE	N.A.		METALLIC COATINGS	N.A.	
SOLVENTS	N.A.		FILLER METAL PLUS COATING OR CORE FLUX	N.A.	
ADDITIVES	N.A.		OTHERS	N.A.	
OTHERS	N.A.				
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Alkaline Detergent					
Non-Toxic as defined by Hazardous Substances Act.					
LD-50 greater than 5g./kg. body weight					

SECTION III - PHYSICAL DATA

BOILING POINT (30%) °C	100	SPECIFIC GRAVITY (H ₂ O=1)	
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	100%		
APPEARANCE AND ODOR: Light Blue - Mild Soapy Odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N.A.	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	N.A.			
SPECIAL FIRE FIGHTING PROCEDURES	N.A.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	N.A.			

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	N.A.
EFFECTS OF OVEREXPOSURE	N.A.
EMERGENCY AND FIRST AID PROCEDURES	FLUSH WITH WATER

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED FLUSH WITH WATER	
WASTE DISPOSAL METHOD NON-HAZARDOUS WASTE	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)			
N.A.			
VENTILATION	LOCAL EXHAUST	N.A.	SPECIAL
	MECHANICAL (General)	N.A.	OTHER
PROTECTIVE GLOVES		N.A.	EYE PROTECTION
			N.A.
OTHER PROTECTIVE EQUIPMENT			
N.A.			

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	NONE
OTHER PRECAUTIONS	NONE

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GPO 834-190

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