

545

763

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

Form Approved
OMB No. 44-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
EBERHARD FABER INC. EMERGENCY TELEPHONE NO.
(717) 474-6711

ADDRESS (Number, Street, City, State, and ZIP Code)
Crestwood Industrial Park, Wilkes-Barre, PA 18773

CHEMICAL NAME AND SYNONYMS
None TRADE NAME AND SYNONYMS
Design CPM 350

CHEMICAL FAMILY
None FORMULA
Mixture

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS N/A			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	206-208	SPECIFIC GRAVITY (H ₂ O=1)	
VAPOR PRESSURE (mm Hg.)	15	PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)	2.07	EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	INSOLUBILIZED		
APPEARANCE AND ODOR	Alcoholic odor/various ink colors(6 colors) Contains n-propyl alcohol		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	74°F TCC	FLAMMABLE LIMITS	2.4 Lel	13.7 Uel
EXTINGUISHING MEDIA	Foam-Carbon Dioxide Extinguishers			
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	No			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

200 ppm Ink LD₅₀ 4 or more grams

EFFECTS OF OVEREXPOSURE

May be mildly irritating to eyes, mucous membranes and may have depressant action similar to ethyl alcohol.

EMERGENCY AND FIRST AID PROCEDURES

Eye contact-flush area immediately with water. If dizzy or nauseous, move patient to fresh air area. If symptoms persist, consult physician.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

XX

NA

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

None known - likely to be carbonaceous by-products.

HAZARDOUS POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

XX

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Cannot spill since CPM markers do not contain free liquid ink - it is absorbed on internal fiber packing.

WASTE DISPOSAL METHOD

Normal trash

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None

VENTILATION

LOCAL EXHAUST

Cross ventilation, avoid confined areas

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

NO

EYE PROTECTION

NO

OTHER PROTECTIVE EQUIPMENT

No

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in cool area below 120°F

OTHER PRECAUTIONS

None

Replace cap when not in use.