

U.S. DEPARTMENT OF LABOR
WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET

SECTION I

IDENTIFICATION NAME: EBERHARD FIBER, INC.
ADDRESS: 1000 N. 10th St., Suite 210, Erie, PA 16501
CITY: ERIE, PA 16501
STATE: PA 16501
FEDERAL NAME AND ADDRESS: 1580/590-680/690 MARKETTES
CHEMICAL FAMILY: FORMALIN

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	TLV (lb-in)	ALLOYS AND METALLIC COATINGS	TLV (lb-in)
PIGMENTS		BASE METAL	
CATALYST		ALLOYS	
VEHICLE		METALLIC COATINGS	
SOLVENTS	N/A	FLUORIDE METAL	
ADDITIONAL		FLUORIDE COATING OR CORROSION	
OTHERS		OTHERS	

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

SECTION III PHYSICAL DATA

BOILING POINT (°F)	206-208	SPECIFIC GRAVITY (H ₂ O=1)	0.8046
VAPOR PRESSURE (mm Hg)	15	PRESSURE VOLUME	100
VAPOR DENSITY (AIR=1)	2.07	EVAPORATION RATE	0.86
SOLUBILITY IN WATER	INSOLUBILIZED		
APPEARANCE AND ODOR	ALCOHOLIC / VARIOUS INK COLORS (8 colors)		

CONTAINS N-DIETHYL ALCOHOL.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (closed cup)	74°F	TCC		FLAMMABLE LIMITS	2.4% - 11.1%
EXTINGUISHING MEDIA	FOAM - CARBON DIOXIDE EXTINGUISHERS				
SPECIAL FIRE FIGHTING PRECAUTIONS	NONE				
UNUSUAL FIRE AND EXPLOSION HAZARDS	NO				

SECTION V HEALTH HAZARD DATA

TOXICITY DATA: LD50 4000 mg/kg
EFFECT OF OVEREXPOSURE: MAY BE MILDLY IRRITATING TO EYES, MUCOUS MEMBRANES AND
MAY HAVE DEPRESSANT ACTION SIMILAR TO ETHYL ALCOHOL.
SYMPTOMS AND FIRST AID PRECAUTIONS: EYE CONTACT - FLUSH AREA IMMEDIATELY WITH WATER.
REMOVE PATIENT TO FRESH AIR IF DIZZY OR NAUSEOUS. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN.

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
STABLE	X	N/A
INCOMPATIBILITY (Hazardous to react with)		
HAZARDOUS DECOMPOSITION PRODUCTS	NONE KNOWN - LIKELY TO BE CARBONACEOUS BY PRODUCT	
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:
CANNOT SPILL SPICE MARKET CONTAINER HAS NO FREE LIQUID PNR -
IT IS ABSORBED ON INTERNAL FIBER PACKING.
WASTE DISPOSAL METHOD: NO SPECIAL INSTRUCTIONS.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATION PROTECTION (Specify type)	NONE
VENTILATION	CROSS VENTILATION, AVOID CONFINED AREAS.
PROTECTIVE CLOTHING	NO
OTHER PROTECTIVE EQUIPMENT	NO

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
STORE IN COOL AREA BELOW 120°F
OTHER PRECAUTIONS: NONE KNOWN