



MAY 31 1994

MATERIAL SAFETY DATA SHEET

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PRODUCT NAME: X-3D WOOD STAIN  
PRODUCT CODE: 804 805 806 807 812 816 817  
818 819 825

HMIS CODES: H F R P  
1 2 0 G

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: FLECTO CO.  
ADDRESS: 1000 45th Street, Oakland, CA 94608  
EMERGENCY PHONE: 1 800 255 3924 INFORMATION PHONE: 1 800 635 3286  
DATE REVISED : 02-25-93 NAME OF PREPARER : Edward M. Quesada  
REASON REVISED : Update

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OTHER		
HYDROTREATED DISTILLATE, LIGHT	64742-47-8	100 PPM	100 PPM	100 PPM	2.0 68F	45

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING POINT: 315 Deg F SPECIFIC GRAVITY (H2O=1): 1.2  
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER  
COATING V.O.C. : 4.41 LB/GL ( 528 G/L)  
MATERIAL V.O.C.: 4.41 LB/GL ( 528 G/L)  
SOLUBILITY IN WATER: Negligible  
APPEARANCE AND ODOR: Gelled, pigmented appearance with an aliphatic odor

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: 105 Deg F METHOD USED: Seta CC  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.0% UPPER: 6.0%

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

**SPECIAL FIREFIGHTING PROCEDURES**

Fight as volatile liquid fire. Use water to keep fire exposed containers cool to reduce pressure.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

Keep away from heat, sparks, and open flame.



===== SECTION V - REACTIVITY DATA =====

**STABILITY: STABLE  
CONDITIONS TO AVOID**

Excessive heat, poor ventilation, corrosive atmospheres, excessive aging, sparks or open flame.

**INCOMPATIBILITY (MATERIALS TO AVOID)**

May react with strong oxidizing agents.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

None

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**

===== SECTION VI - HEALTH HAZARD DATA =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

A burning sensation in the nose and throat, cough, a feeling of difficulty in breathing. Also, headache, dizziness, staggering gait, confusion, unconsciousness or coma.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Primary irritation.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Primary irritation.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

May cause gastrointestinal irritation and nausea.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

Acute (Short Term): Both a respiratory tract irritant and a Central Nervous System (CNS) depressant.

Chronic (Long Term): Unknown at this time.

**CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO**

Not a carcinogen.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Anesthesia, respiratory tract irritation, dermatitis, nausea, vomiting.

**EMERGENCY AND FIRST AID PROCEDURES**

Eye Contact: Flush immediately with large amounts of water for 15 minutes. Consult physician.

Skin Contact: Wash affected areas with soap and water. Consult physician if irritation persists.

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting. CONSULT PHYSICIAN IMMEDIATELY.



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===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Remove all sources of ignition. Avoid breathing vapors. Ventilate and remove with inert absorbent.

**WASTE DISPOSAL METHOD**

Normal waste disposal methods. Do not incinerate in closed containers.

Note: Dispose of all waste in accordance with federal, state and local regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

DO NOT STORE NEAR SOURCES OF EXTREME TEMPERATURE

**OTHER PRECAUTIONS**

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

===== SECTION VIII - CONTROL MEASURES =====

**RESPIRATORY PROTECTION**

Approved mask or respirator for organic vapors as necessary.

**VENTILATION**

Adequate volume and pattern to avoid concentration in excess of TLV and LEL.

**PROTECTIVE GLOVES**

Neoprene or rubber.

**EYE PROTECTION**

Safety goggles or safety glasses with shields.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

Use impermeable aprons and protective clothing whenever possible.

**WORK/HYGIENIC PRACTICES**

Do not store in a high temperature area or near fire or open flame. Do not take internally.

===== SECTION IX - DISCLAIMER =====

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