



“Deck & Fence Formula”

MATERIAL SAFETY DATA SHEET

SECTION 01: PRODUCT & COMPANY IDENTIFICATION

US Manufacturer

Heartwood Corporation / Timber Pro UV
2232 E. Burnside Ave.
Portland, Or 97214
Ph (503) 232-1705

Canadian Manufacturer:

Timber Pro Coatings LTD
6251 Graybar Rd, Unit 130
Richmond B.C. Canada V6W1H3
Ph (604) 270-4244

Product Name: **Timber Pro UV Deck & Fence Formula**

Product Type: Natural Oil Wood Finish, Water reducible

UN Number: Not applicable

Product Class: Protective / decorative coating

C.A.S. Number: Mixture

Regulatory Information

WHMIS: D2B

TDG / DOT: Not regulated

DSL / TOSCA: All raw materials listed

HMIS Rating: Health = 1 Fire = 0 Reactivity = 0

SECTION 02: HAZARDOUS INGREDIENTS

Maximum Exposure

Ingredients	CAS #	Content	TLV Limits
Glycol Ether DPM	034590-94-8	< 2 %	100.0 ppm LD50 >5.4 ml/KG (Rat)

SECTION 03: PHYSICAL DATA

Physical State: Liquid

Appearance: Viscous opaque or pale milky colored liquid

Odor: Slight citrus odor

Evaporation Rate: Equals water

Boiling Point: 100°C (212°F)

Freezing Point: 0°C (32°F)

Specific Gravity: 1.01

Volatile %, max: 76.8 % by weight

VOC, max: 93 grams per liter minus water

SECTION 04: FIRE AND EXPLOSION HAZARD DATA

Flammability Class: N/A Flash Point: N/A LEL: N/A

WHMIS Class: **Non-combustible liquid**

Extinguishing Media:

Foam, dry chemical, carbon dioxide or any Class B extinguishing agent. Water may be suitable as an extinguishing media, and helpful in keeping adjacent containers cool.

Special Firefighting Procedures:

Firefighters and others exposed to vapors or products of combustion should wear self-contained breathing apparatus.

SECTION 05: HEALTH HAZARD DATA

Skin Contact: Repeated exposure and washing may irritate the skin.

Inhalation: Excessive exposure to vapors or spray mists may cause irritation of the respiratory tract

Eye Contact: May cause upper respiratory irritation.

Carcinogenicity: This material does not contain 0.1% or more of any substance which is listed as a carcinogen by NTP, TARC or OSHA.

First Aid: Skin: Wash with soap and water immediately.

Eyes: Flush with large quantities of water for 15 minutes and seek medical attention.

Ingestion: If ingested get medical attention immediately.

SECTION 06: REACTIVITY DATA

Chemical Stability: Stable

Incompatibility: Strong oxidizing agents

Reactivity Conditions: Not reactive

Haz Decomp Products: Carbon Dioxide, Carbon Monoxide

SECTION 07: SPILL OR LEAK PROCEDURES

Leaks or spills: Wear protective equipment during cleanup. Ventilate area. Keep spectators away. Floor may be slippery. Contain spill with inert material or absorbent such as sawdust, vermiculite or sand. Do not allow material to enter drain or waterways.

Waste Disposal: Allow the absorbed material to dry and landfill the solids in accordance with current federal, state, provincial and local regulations.

SECTION 08: SPECIAL PROTECTION INFORMATION

Clothing: Long sleeved cover-alls, rubber gloves, goggles and safety shoes are recommended.

Ventilation: General ventilation is required during normal use. Local ventilation may be required during certain operations which generate fumes or spray mists.

Respiratory: A canister type respirator may be necessary if spray mists or fumes are generated. A NIOSH approved organic vapor mask with a dust/mist pre-filter is recommended.

SECTION 09: SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing:

Avoid prolonged or repeated inhalation of heated vapors or spray mists. Keep away from heat or open flame. Avoid all skin contact.

Other Precautions: None known.

SECTION 10: SUPPLEMENTAL INFORMATION

Regulatory Information: None

SARA & WHMIS Classification: This material is not considered as a hazardous substance as defined by SARA Title 111 regulations (40 CFR 372)

SARA SECTION 313 LISTED INGREDIENTS:

This material does not contain any substance which is subject to the reporting requirements of 40 CFR 372

CANADIAN WHMIS CLASSIFICATION: D2B

Storage & Shipping: Keep from freezing. TDG Class: Non reg.

Not regulated by DOT. Not regulated by OSHA

Prepared by: Technical Services

Phone Number: 503-232-1705

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