

MATERIAL SAFETY DATA SHEET

Date of issue: July 20 2008 Revision Date: Feb 13, 2019

SECTION 01: PRODUCT & COMPANY IDENTIFICATION

Manufactured by: Timber Pro Coatings Ltd

140 -12051 Horseshoe Way

Richmond, B.C. V7A 4V4 (604) 270-4244

Product Name: Deck & Fence Formula

Product Type: Natural Oil Woodfinish

UN Number : Not applicable

Product Class: Protective / decorative coating

C.A.S. Number: Mixture

SECTION 02: HAZARDOUS INGREDIENTS

<u>Ingredients</u>	CAS#	Maximum <u>Content</u>	Exposure LD50s and LC 50s Route and species
Dipropylene glycol methyl ether	34590-94-8	1-2%	Oral LD50 Rat: 5400uL/Kg Dermal LD50 Rabbit 10ml/kg Inhalation LC50 Rat; >500ppm/7hrs(>661ppm/4hrs)
Propylene Glycol	57-55-6	1-2%	Oral LD50 (Rat) 20000mg/Kg Dermal(Rabbit) 20800mg/Kg

SECTION 03: PHYSICAL DATA

Physical State Liquid

Appearance Viscous opaque cream colored liquid

Odor Slight ammonia odor

Evaporation RateEquals waterBoiling Point100°C (212°F)Freezing Point0°C (32°F)Specific Gravity1.02

Specific Gravity 1.02 Volatile %, max 82.0% by weight

Volatile %, max 82.0% by weight

VOC, Max 92 grams per liter minus water

Deck & Fence Formula MSDS CONTINUED



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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 unsuitable as an extinguishing media, but 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.

Unusual Fire & Explosion Hazards:

Closed containers may rupture when exposed to extreme heat.

Air oxidation of this product may cause it to spontaneously ignite. To avoid spontaneous combustion, soak soiled rags, spray booth filters and over spray wastes in a water-filled container.

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.



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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 vapour 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 vapours or spray mists. Keep away

from heat or open flame. Avoid all skin contact.

Other Precautions: None known.

SECTION 10: SUPPLEMENTAL INFORMATION

Regulatory Information

TDG / DOT Not regulated

DSL / TSCA All raw materials listed

HMIS Rating: Health = 2 Fire = 0 Reactivity = 0

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: D1A, D1B, D2B

Storage & Shipping: Keep from freezing.

TDG Class: Not Regulated DOT: Not Regulated

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