

MATERIAL SAFETY DATA SHEET

Date of issue: August 16, 1999

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SECTION 01: PRODUCT INFORMATION

Manufactured For: Timber Pro Coatings Ltd
140 -12051 Horseshoe Way
Richmond, B.C.
V7A 4V4
(604) 270-4244

Product Name: Strip & Brite

Product Use: Coating Stripper

SECTION 02: HAZARDOUS INGREDIENTS

Ingredients	CAS #	Amount	LD50/LC50:
Potassium Hydroxide	1310-58-3	5-10%	Draize test, rabbit, skin: 50mg/24H Severe Oral, Rat 273mg/Kg

SECTION 03: PHYSICAL DATA

Physical State	Liquid	Odor Threshold:	N/A
Odor & Appearance:	Red, Amine scent	Vapor Pressure:	N/A
Specific Gravity:	N/A	Vapor Density:	N/A
Evaporation Rate:	N/A	Freezing/Melting Point:	N/A
Boiling Point	100°C (212°F)	PH:	13.5+-0.5
Coefficient of oil/water distribution:	N/A	Alkali Reserve:	N/A
Solubility in Water:	Soluble	Viscosity:	N/A

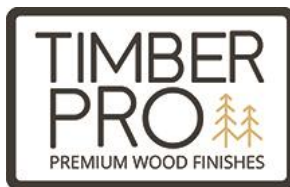
*N/A=No data available

SECTION 04: FIRE AND EXPLOSION DATA

Conditions of Flammability: May evolve hydrogen when in contact with aluminum
Flash Point and Method of Determination: N/A
Lower Flammable (Explosive) Limit (LFL/LEL): N/A
Upper Flammable (Explosive) Limit (UFL/UEL): N/A
Auto-Ignition Temperature: N/A
Means of Extinction: Use media appropriate for containment. Cool off containers with water spray.
Hazardous Combustion Byproducts: May evolve oxides of carbon/sulfur.
Explosion Data – Sensitivity to Static Discharge: N/A
Explosion Data – Sensitivity to Mechanical Impact: N/A

Strip & Brite MSDS

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Strip & Brite MSDS

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SECTION 05: REACTIVITY DATA

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Unstable: No

If unstable, under which conditions: N/A

Incompatible Materials: Acids, Oxidizers

Conditions of Reactivity: Sunlight or long-term exposure to ambient air in an open enclosure may cause product degradation however none should be hazardous.

Hazardous decomposition Products: None

SECTION 06: TOXICOLOGICAL PROPERTIES/HEALTH HAZARD DATA

Routes of Entry/Exposure:

Skin Contact: Yes

Inhalation: No

Skin Absorption: Yes

Ingestion: Yes

Eye Contact: Yes

LD50/LC50:

Effects of Acute Exposure to Product: May cause severe inflammation or burns upon acute contact.

Effects of Chronic Exposure to Product: May cause dermatitis upon prolonged exposure to dilute solutions.

Exposure Limits: Potassium hydroxide (KOH): C 2 mg/m³

Irritancy of Product: May cause severe irritation or burns to skin, eyes, and mucous membranes.

Sensitization to Product: Not expected to occur

Carcinogenicity: not listed by ACGIH, IARC, NIOSH, NTP, or OSHA

Reproduction Toxicity: No data available

Teartogency: No information reported

Mutagenicity: No data available

Names of Toxilogically Synergistic Material: No data available

SECTION 07: FIRST AID MEASURES

Inhalation: Immediately remove victim to fresh air. If breathing is difficult, have qualified personnel administer oxygen. If breathing has stopped, administer artificial respiration. Get immediate medical attention.

Skin: Immediately flush skin with water for 15 minutes while removing contaminated shoes and clothing.

Eyes: Immediately flush victims eye with large quantities of water for at least 15 minutes, holding the eyelids apart. Remove contact lenses if present. Get immediate medical attention.

Ingestion: Do not induce vomiting. If conscious, give victim plenty of water to dilute concentration. Get immediate medical attention.

Strip & Brite MSDS

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**SECTION 08: PREVENTATIVE MEASURES**

Engineering Controls: Use with general or adequate local exhaust ventilation to maintain exposures below the occupational exposure limits.

Personal Protective Equipment:

Protective Clothing: Wear chemically impervious long-gloves, aprons and boots such as nitrile, neoprene or butyl rubber.

Eye Protection: Chemical safety goggles or full-face shield should be worn wear splashing may occur.

Respiratory Protection: In operations where exposure limits are exceeded, a NIOSH approved respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with local authority and good industrial hygiene practice.

Storage Requirements: Store in a cool, dry place out of the sunlight in a well ventilated area away from other types of chemical.

Handling Procedures and Equipment: Avoid contact with eyes, skin, and clothes. Avoid breathing mist. Wear protective gear. Wash protective gear. Small spills can be neutralized with dilute acetic or phosphoric acid. Collect with absorbent and place into appropriate containers. Prevent spill from enter sewers and watercourse. Report release as required by local, provincial and federal authorities.

Waste Disposal: Dispose of in accordance with local, state, and federal regulations. Do not reuse container.

Special Shipping Information: Corrosive liquid. Basic, inorganic, n.o.s. (potassium hydroxide) UN1814, PG II, Glass 8.

SECTION 09: PREPARATION INFORMATION

Prepared By: Timber Pro Coatings Ltd

Phone Number: 604-270-4244

Prepared On: October 03, 2008-10-03

CAS# 1310-58-3 is listed on Canada's DSL List.

This product has a WHMIS classification of DIB, E.

CAS# 1310-58-3 is listed on Canada's Ingredient Disclosure List.

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

Disclaimer: While Timber Pro Coatings believes the data contained herein are accurate and derived from qualified sources, the data are not to be taken as a warranty or representation for which Timber Pro Coatings assumes legal liability. They are offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with Federal, State and Provincial and local laws and regulations.



Strip & Brite

Technical Data Sheet

March 19 2013

Description

Strip & Brite is a two-step stripper for all your exterior wood surfaces.

Step One is a concentrated gel that will clean the wood and remove heavy weathering as well as old finishes.

Step Two will neutralize Step One and balance the pH as it brightens the wood back to a natural tone.

Where to Use

Strip & Brite can be used in the following areas:

- all exterior wood siding
- all exterior wood decking
- all exterior wood furniture and fences
- all exterior wood doors

Features and Benefits

- Biodegradable water-based formula
- Strips and brightens in two easy steps
- Does not contain harmful bleach
- Formula is safe for use around plants
- Concentrate dilutes to strength you need for your project

Color Range and Packaging

Colour : Step One is red

Packaging:	Step One: 1 US gal	Step Two: 12 oz
	Step One: 5 US gal	Step Two: 60 oz



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Properties

Viscosity -	N/A
pH -	12.3
V.O.C. -	0 grams/Liter
Weight per Gallon -	8.66
S.G. -	1.04

Shelf Life

Approximately two years in an unopened container

KEEP FROM FREEZING

Coverage

100-300 square feet per gallon depending on dilution ratio

Application

Use a garden pump spray applicator and or nylon polyester brush

Product Disclaimer

The technical information and suggestions for use herein are based on Timber Pro Coatings Ltd research and experience and believed to be reliable. But such information and suggestions do not constitute a warranty. Since Timber Pro Coatings has no control over the conditions under which the product is transported, stored, handled, used or applied, buyers must determine for themselves by preliminary tests or otherwise the suitability of the product for their purposes.

Timber Pro Coatings Ltd

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