



## **BIO PRODUCTS PTY LTD**

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### **BIO NATURAL TIMBER OIL Clear Exterior**

#### **DESCRIPTION:**

Bio Natural Timber Oil Exterior is an eco-friendly, natural and non-toxic alternative to PU (Polyurethane) and Epoxy finishes for outdoor applications such as Timber Decks and outdoor furniture, exterior panelling, windows, sandpits, box framing, rafters, pergolas etc. Bio Natural Timber Oil Exterior is made from renewable materials like plant oils and resins which are safe to use and gentle to the planet, climate and resources. Bio Natural Timber Oil Exterior is a penetrating and finishing oil, which deepens and enhances the natural grain of the timber.

Bio Natural Timber Oil Exterior is resistant to dirt and moisture, and suitable for exterior timbers including decking, windows, log cabins, bee hives, stalls, barns, kennels, fence posts, decking, garden furniture, pergolas, raised garden beds, pergolas, railings, cubby houses, play equipment, animal enclosures, chicken pens etc. Not recommended for alkaline surfaces, plaster, concrete or fibre-cement. If considering use on those materials a test-strip should be made to assess suitability.

#### **PROTECTION:**

Use Bio Natural Timber Oil Exterior to protect timber against weather and wood-destroying ultra-violet light. One to three coats are recommended depending on the absorbency of the timber. Box frames, timber windows, cladding and end grains must be treated.

**BEFORE INSTALLATION:** It is good practice to prime all the 'hidden' or 'back' surfaces before assembly.

**PREPARATION:** Prepare surface in accordance with AS 2311 Painting of Buildings. Do not apply coatings to unseasoned or wet timber. Round off sharp edges. Wood and other surfaces should be well sanded, dry and cleaned of greasy, waxy and dirty contaminants using Bio Thinner. Badly deteriorating or incompatible coatings may require complete stripping before applying Bio products.

New Hardwoods and other timbers rich in natural oils, waxes, acids and terpenes should be degreased using Bio Thinner, because these substances may mix with the oil and prolong its drying time.

**PRIMING:** For fungi and insect treatment use BIO WOOD PROTECTING BORAX first. Before oiling, wipe off any surplus of Borax with a damp cloth as it may inhibit the oil penetrating the timber.

Decks: Prior to painting – allow new timber to weather for 4-6 weeks. During this time tannins and resins will leach out. Then wipe down with Bio Thinner.

For a better finish sand with 90 grit sand paper.

**APPLICATION:** Stir thoroughly before use with a broad flat stirrer. The first coat may be thinned down 10-30% with BIO Thinner, so that the oil can soak deep into the timber. Apply second coat undiluted or if necessary thin 10-15% with Bio Thinner. Brush, roll or spray thinly and evenly working the oil well into the grain. Remove excess oil with a dry, lint free cloth before it starts to dry, usually



no more than 30 minutes, sooner if it is in full sun. Lightly sanding between coats with fine sandpaper will give a better finish. Allow 24 hours to dry between coats. Low temperatures and humid conditions prolong the drying time. Apply second and subsequent coats only after previous coat has thoroughly dried. Do not use below +10°C and or above 80% humidity, in cold damp conditions, when condensation, rain, dew or frost are likely to occur or hot days, direct sunlight and hot surfaces. Provide adequate ventilation during application and drying. Bio Natural Timber Oil Exterior reaches maximum durability after 8-14 days.

#### **RE-COATING:**

Re-coating is recommended after approximately 12 - 24 months, depending on the exposure to the weather. Some areas may need more frequent oiling, use the water beading test to determine if the oil is still repelling water.

#### **INGREDIENTS:**

Based on linseed oil, wood oil, UV-protector, paraffin oil, lemon peel oil, Lead free drying agents.

#### **CLEANING:**

Clean with Bio Thinner

#### **COVERAGE:**

1 Litre covers approx.

- 5-10 sqm 1st coat on softwood
- 8-10 sqm 2nd coat on softwood
- 8-10 sqm on hardwood

#### **PACKAGING:**

1 and 4 Litres

#### **PRECAUTION:**

Keep product away from open flames and out of reach of children. Do not misuse. Please dispose of used rags in a sealed metal container as they may ignite whilst they are drying.

There is no manufacturer's liability for applying this product onto non compatible paint systems like acrylics, polyurethane, epoxy finishes etc.

#### **STORAGE:**

Keep tightly sealed in a cool and dry place. Surface film may develop in opened cans.

#### **PAINT DISPOSAL:**

Please do NOT pour left over oil down the drain. Unwanted oil should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Let empty container dry out as well and dispose via recycling program.

The preceding information is given as a general guide only. Some variations may occur or be advisable for particular conditions. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.

**Choose BIO for Life. Better for your health, and better for the environment.**