

## Intergrain Nature's Timber Oil

NZDW1265

|               |          |
|---------------|----------|
| <b>Part A</b> | 887 Line |
|---------------|----------|

### Description

INTERGRAIN Nature's Timber Oil is a natural semi-transparent penetrating oil, which nourishes and protects, while highlighting the natural grain and beauty of the timber. It contains tung oil, a natural oil, which penetrates deeper into the timber than synthetic oils.

### Features

- Blend of penetrating natural oils
- Formulated to nourish timber
- Does not form a film
- Contains 95% sustainable materials
- Fast drying

### Benefits




- Easy application and maintenance.
- Acts as a water repellent.
- Will not crack, peel or blister.
- Environmentally responsible.
- Entire job can be completed within one day.

### Uses

Apply on all exterior timbers such as decking, walkways, railing, garden furniture, rough sawn weatherboards, shingles, fences, and other porous exterior timbers. It can also be used for interior flooring where a continuous and harmonious appearance between the interior floor and exterior deck is required.

### Performance Guide

|                        |   |                 |   |
|------------------------|---|-----------------|---|
| <b>Weather</b>         | Formulated for exterior use.                                      | <b>Salt</b>     | Unaffected by splash or spillage                |
| <b>Heat Resistance</b> | Up to 120C. Prolonged exposure to this temp will cause yellowing. | <b>Water</b>    | Very good water repellancy on exposed surfaces. |
| <b>Solvent</b>         | Resists mineral turpentine and similar solvents.                  | <b>Abrasion</b> | Good resistance to foot traffic.                |
| <b>Acid</b>            | Fair  | <b>Alkali</b>   | Fair  |

| Typical Properties                          |  |                 |                            |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
|---|--|-----------------|----------------------------|-------------------------|----|--|--|--|------------|------------|--------------------|-----------------------------|--|--|-----|-----------------------------|--|--|----|-------------------|---------|--|--|---|--|--|-----|
| Thinner                                     | Not required   | Colour          | Natural, Dark Oak & Jarrah |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Components                                  | 1  | Number Of Coats | 2                          |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Toxicity                                    | Lead free  | V.O.C. Level    | 650 g/L                    |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Touch Dry                                   | 30 Minutes   |                 |                            |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Clean Up                                    | <br>Thinner   |                 |                            |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Clean Up Description                        | Thoroughly clean all equipment with mineral turpentine or hot soapy water  |                 |                            |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Application Method                          |  <br>Brush Pad   |                 |                            |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Application Conditions                      | <table border="0" style="width: 100%;"> <tr> <td style="text-align: center;"><b>Solids By Volume</b></td> <td style="text-align: center;">25</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;"><b>Min</b></td> <td style="text-align: center;"><b>Max</b></td> <td style="text-align: center;"><b>Recommended</b></td> </tr> <tr> <td>Wet Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">120</td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">30</td> </tr> <tr> <td>Recoat Time (min)</td> <td colspan="2" style="text-align: center;">4 Hours</td> <td></td> </tr> <tr> <td>Theoretical Spread Rate (m<sup>2</sup>/L)</td> <td></td> <td></td> <td style="text-align: center;">8.3</td> </tr> </table> |                 |                            | <b>Solids By Volume</b> | 25 |  |  |  | <b>Min</b> | <b>Max</b> | <b>Recommended</b> | Wet Film Per Coat (microns) |  |  | 120 | Dry Film Per Coat (microns) |  |  | 30 | Recoat Time (min) | 4 Hours |  |  | Theoretical Spread Rate (m <sup>2</sup> /L) |  |  | 8.3 |
| <b>Solids By Volume</b>                     | 25   |                 |                            |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
|   | <b>Min</b>   | <b>Max</b>      | <b>Recommended</b>         |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Wet Film Per Coat (microns)                 |  |                 | 120                        |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Dry Film Per Coat (microns)                 |  |                 | 30                         |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Recoat Time (min)                           | 4 Hours  |                 |                            |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |
| Theoretical Spread Rate (m <sup>2</sup> /L) |  |                 | 8.3                        |                         |    |  |  |  |            |            |                    |                             |  |  |     |                             |  |  |    |                   |         |  |  |   |  |  |     |

| Application Guide                          |   |
|--|---|
| <b>Surface Preparation</b>                 | <ul style="list-style-type: none"> <li>▪ <b>NEW BARE TIMBER</b><br/>Allow timber to weather for approximately 4-6 weeks until leaching of the tannins and oils has ceased. After this time, clean timber with Intergrain Reviva, closely following label instructions.</li> <br/> <li>PREVIOUSLY PAINTED, STAINED, OR OILED TIMBER<br/>All paints and coatings that seal the surface must be thoroughly removed back to bare timber. For previously oiled or stained coatings that do not seal the surface, clean timber with Intergrain Reviva, closely following label instructions.</li> <br/> <li>WEATHERED, GREY, OR MOULD AFFECTED TIMBER<br/>For best results, sand timber back to a fresh surface. Remove sanding dust, and clean timber with Intergrain Reviva, closely following label instructions.</li> <br/> <li>Clean all timber with Intergrain Reviva Timber Cleaner, closely following label instructions. Ensure surface is rinsed clean and allowed to thoroughly dry.</li> <br/> <li>Test if the surface is ready for coating by sprinkling water on the timber. If the water beads on the surface, repeat the application of Intergrain Reviva. If the water is absorbed into the timber, it is ready for coating.<br/>Fill nail holes and surface defects with a suitable timber putty after applying the first coat of Nature's Timber Oil.</li> </ul> |
| <b>Application Procedure And Equipment</b> | <ul style="list-style-type: none"> <li>▪ Brush or applicator pad</li> <li>▪ Do not apply by roller.</li> </ul> <p>Stir thoroughly before and during use with a flat blade stirrer. Do not thin.<br/>If project requires more than one can of tinted Nature's Timber Oil, mix cans together in one large container to achieve colour uniformity.<br/>Apply TWO coats Nature's Timber Oil with a brush or flat pad applicator.<br/>Allow the first coat to dry for 4 hours.<br/>Apply the second coat and wipe off excess oil after 15-30 minutes.<br/>Do not allow the second coat to become tacky before wiping off excess.</p> <p>Maintenance<br/>When timber starts to show signs of dryness and loses its colour, clean timber with Intergrain Reviva and recoat with another coat of Nature's Timber Oil as described above.</p> <ul style="list-style-type: none"> <li>▪ <b>SPREADING RATES</b><br/>Softwood: 6-8 m<sup>2</sup>/L<br/>Hardwood: 8-10 m<sup>2</sup>/L</li> </ul>  |

| Health And Safety   |  |                                 |   |
|---|--|---------------------------------|---|
| <b>MSDS Number</b>  | 10071  | <b>Using Safety Precautions</b> | Provide adequate ventilation. If using inside keep windows and doors open during use and while drying.  |
| <b>MSDS Link</b>  | <a href="http://msds.duluxgroup.com/pdf/shess-en-cds-020-000000021091.pdf">http://msds.duluxgroup.com/pdf/shess-en-cds-020-000000021091.pdf</a>  |                                 |   |
| <b>Health Effects</b>                                     | <p>FIRST AID: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 0800 764 766.</p> <p>SWALLOWED: If swallowed, DO NOT induce vomiting, Give a glass of water. Seek medical advice.</p> <p>EYE: If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.</p> <p>SKIN: If skin contact occurs, remove contaminated clothing and wash skin thoroughly.</p> <p>INHALED: Remove from contaminated area. Seek medical advice if effects persist.</p> | <b>Flammability</b>             | This product is flammable. Eliminate all sources of ignition. Do not smoke. Keep containers closed when not in use.   |
| <b>Fire Suppression</b>                                   | Foam, dry agent. Avoid breathing products of combustion.   | <b>Protective Equipment</b>     | Wear eye protection, protective clothing and gloves. If spraying, wear a respirator with a combined vapour/particulate cartridge.   |
| <b>Storage</b>  | Store and use away from sources of heat and ignition. Keep out of reach of children.   | <b>Disposal</b>                 | Do not contaminate stormwater with product or product washings. Do not pour product down the drain. Unwanted product should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty containers should be left open in a well ventilated area to dry out. When dry, recycle the container via recycling programmes. Disposal of empty paint containers via recycling programmes may differ between local authorities. Check with your local council first. |
| <b>Other</b>  | In the case of emergency please call 0800 734 607  |                                 |   |
| <b>In the case of emergency, please call 0800 734 607</b> |  |                                 |   |

| Precautions And Limitations  |
|--|
| <p>Do not apply product if temperature is below 10C or is likely to fall below 10C during the drying period. Only apply to new timber or to timber from which all previous finishes have been removed. Moisture content of timber should be close to equilibrium moisture content, usually 10-15%, but not exceeding 15%, for satisfactory application.</p> <p>Number of coats will depend upon porosity of timber species. If product is suitable for dressed timber, a final wipe with clean rags is recommended. Any rags/cloths used in apply, or remove excess Nature's Timber Oil should be immersed in water prior to disposal.</p> |

| Transport And Storage        |                          |                      |  |
|------------------------------|--------------------------|----------------------|--|
| <b>Pack A</b>                | 887 Line                 | <b>Shipment Name</b> | PAINTS, flammable liquid, high flash point |
| <b>Size</b>                  | 10 Litre 4 Litre 1 Litre | <b>Weight</b>        | 9.8 Kg 4.0 Kg 1.1 Kg                       |
| <b>Flash Point</b>           | 32C                      | <b>UN Number</b>     | 1263                                       |
| <b>Dangerous Goods Class</b> | 3                        | <b>Package Group</b> | III  |

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