## **Technical Data**



## **Woolube Timber Guard**

#### **PRODUCT OVERVIEW**

**Woolube Timber Guard** is a naturally superior environmentally safe, lanolin based coating for protecting timber furniture, timber decking, jetties, piers, boardwalks and many other timber structures.

**Woolube Timber Guard** is ideal for applications where timber needs protection in environmentally sensitive areas and waterfronts as its non-toxic, biodegradable and easily applied with spaying equipment.

Woolube Timber Guard penetrates timber surfaces leaving a water repellent, durable surface with a natural matte finish.

#### **FEATURES AND BENEFITS**

- Non Hazardous, natural timber preserver.
- Low Toxicity and odour suitable for outdoor applications.
- Dries slowly to a natural finish maintaining the appearance of the original timber.
- Natural preserving coat prevents drying, cracking, splitting, and rotting of timber structures.
- Easily applied with domestic or commercial spray equipment.
- Weatherproofs and highlights the natural timber grain.
- Water soluble, suitable for different dilutions.
- Protects metal fastenings & fittings from corrosion in harsh environments.
- Suitable for boardwalks in environmentally sensitive areas.
- Prevention of drying, cracking, splitting & wood rot.

#### **PREPARATION**

- All timber surfaces should be clean and dry before application. All algae and fungal growth must be removed.
   We recommend cleaning with a stiff brush using Citra Blitz degreaser.
- Wash off and leave for 24 hours to dry.
- New timber should be allowed to weather before applying Timber Guard Preserver - approximately 3 months from new.
- Previously coated timber cannot be coated with Timber Guard unless sanded to bare wood.
- Timber coated with decking oil can be coated with Timber Guard but the timber must be showing signs of dryness and thoroughly cleaned before application.
- Timber Guard allows timber to naturally grey while being protected.
- To restore surface appearance, sand lightly and clean

#### **COMMON USES**

- Boardwalks, bridges, jetties, wharf infrastructure, fence posts & railings.
- Jetty conservation, protection of metal fasteners and fittings used in construction.
- Dressed timber including decking, outdoor furniture, fencing, gates, and exterior wall cladding.
- Walkways in parklands and forests environments.
- Domestic and commercial timber Decking.
- Marine environments exposed to salt and water degradation.
- Outdoor timber storage protection prior to shipment

#### **APPLICATION GUIDE**

- Shake or stir Timber Guard container to ensure product is mixed correctly.
- Timber have differing rates of absorption, i.e., hardwoods are less absorbent than softwood such as pine.
- Apply Woolube timber guard evenly coating the entire surface with a weed sprayer or lamb's wool applicator
- Timber Guard is a penetrating liquid and not a surface finish, do not over apply and any excess should be removed to allow drying to occur.
- Allow at least 6 hours drying time is a recommendation.
- Reapplication is recommended every 12 months, although two applications are recommended in the first 12 months to ensure adequate build up below the surface of the timber.
- If timber is smooth Dressed timber including decking, outdoor furniture, fencing, gates, and cladding. One or two coats is applied by hand or spray depending on level of absorption into the timber.

• Coverage Guide: Hardwood New 10-15m²/L

Hardwood Seasoned 8-10 m²/L Softwood New 9-11m²/L Softwood Seasoned 8-9m²/L

A water beading test will indicate if recoating is needed

 if the water beads on the treated area Woolube Timber
 Guard is still protecting the timber.



**Lanolin Technologies Pty Ltd** 

ABN: 82 627 249 629 100 Mitchell Road, CARDIFF NSW

2285 Phone: 1300 664 663 www.woolube.com.au

# **Technical Data**



## **Woolube Timber Guard**

Appearance	Light Brown Liquid
<b>Boiling Point Range</b>	>150
Flash Point (°C)	>65
Specific Gravity (g/ml)	@15°C) 0.82
рН	Neutral
Viscosity @ 20°C	28.6 cSt
Solubility in Water	Immiscible
voc	Low
Odour	Slight wool odour
Storage	Store out of direct sunlight
Pack Size - Item Codes	5 Litre Jerry - OZTG5L 20 Litre Cube - OZTG20L 200 Litre Drum - OZTG200L

### **SAFETY DATA SHEETS**

For safe handling of this product, please consult the Safety Data Sheet (SDS). Safety data sheets are available from our website www.woolube.com.au

#### DISCLAIMER

Data given here is for information only: not certified product claims: based on one sample only: based on lab conditions: subject to change. Product supplied may show variation. There are many factors outside our control or knowledge which effect the use and performance of our products, for this reason it is given without responsibility.

#### **Lanolin Technologies Pty Ltd**

ABN: 82 627 249 629 100 Mitchell Road, CARDIFF NSW 2285 Phone: 1300 664 663

www.woolube.com.au

Issue Date: 12/2021

