

DRYDEN[®]

THE NATURAL CHOICE FOR YOUR TIMBER

Surface Cleaner – Product Data Sheet

1. PRODUCT ATTRIBUTES

This product:

- been designed to restore old, weathered, and dirty timber by helping remove mould, silvered (oxidized) timber fibre, dirt, grime, and mild watermarks.
- applies easily and rapidly

When applied correctly, all silvered (oxidized) timber fibres and patchy chalking *Dryden Colourtone+* should be removed, and the timber surface is restored to an even natural look ready for re-coating.

To freshen and brighten dulled timber or improve cosmetic stains and blemishes from metal or aluminium filings (iron staining), caustic splash from concreting, aggregate drive wash, cement-based tile adhesives, dust from cutting concrete, fibrolite, masonry blocks and accumulated environmental grime, exhaust smut and severe watermarks, we recommend using *Dryden LiquidTimberClean* in accordance with the product data sheet for that product.

2. PRODUCT SUITABILITY

This product can be applied to most timber surfaces, including external cladding, decking, outdoor furniture, and shingles.

This product may be applied to clean painted surfaces, including oxidised paint, and most types of paths and driveways.

As this product has no damaging caustic or hypochlorite bleach, it will generally not affect plants, grass, paint, rubber, or other common surfaces.

However before applying the product, test application method in an inconspicuous area to determine product suitability.

For timber surfaces coated with *Dryden WoodOil* with *Dryden Colourtone+*:

- if *Dryden Colourtone+* has become chalky and eroded away, carry out a strong wash using this product, before recoating with *Dryden WoodOil* in accordance with the product data sheet for that product.
- if *Dryden Colourtone+* has faded or chalked but appears even and consistent, do not use this product and, instead, carry out a soft wash before recoating with *Dryden WoodOil* in accordance with the product data sheet for that product.

3. COVERAGE RATES

Approximate coverage rates for this product are as follows:

Product mixture	Coverage rate (m ² /litre)
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Diluted (100 grams of product with 10 litres of clean water)	60-70
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However, the coverage rates may vary due to timber porosity and environmental conditions when applying.

4. APPLICATION TOOLS

- For wetting: Garden sprayer, large backpack sprayer or motorised spray system
- For cleaning: Water blaster or synthetic brush, broom or scouring pad

5. APPLICATION ENVIRONMENT

The timber must be dry. There must be dry conditions with no expected rain for 6 to 8 hours.

Apply either in shade or on an overcast day to prevent the product drying during the application process, as direct sun and warmth will evaporate product and it will not remain active on the surface.

6. SURFACE AND SURROUNDING AREA PREPARATION

Sweep or brush away loose debris from the surface.

If applying above the roof line, disconnect down pipes before applying and rinse gutters and roof area after applying and before reconnecting down pipes.

Close windows, doors, and place towels on the inside of windowsills. Cover areas that need to be protected, such as vents or alarm boxes and nearby plants, ponds, and light fixtures.

If using a water blaster around painted surfaces, ensure any visible damage is repaired before applying, as product application may lift and remove unsound or loose paint.

7. PERSONAL PROTECTION

When applying this product, we recommend you wear personal protective equipment, such as gloves, eye protection and face protection. After applying this product, we recommend you wash skin using detergent and hot water.

For further information, refer to our [safety data sheet](#).

8. PRODUCT PREPARATION

To prepare the product for application, mix 10 grams of product with 10 litres of clean water or another similar ratio.

9. PRODUCT APPLICATION

Before applying the product, test application method in an inconspicuous area to determine the optimal spray pattern, scrubbing technique and distance of water blaster from timber surface to obtain best cleaning results. Evaluate the timber to be cleaned and use the appropriate cleaning method and pressure required to avoid damaging the timber.

If the timber has silvered (oxidized), all dirt, contaminants and silvered (oxidized) timber fibres must be removed from the surface before re-coating.

Wetting

Pour the solution into a garden sprayer, large backpack sprayer or motorized spray system, seal and pressurize. Ensure garden sprayer is kept pressurized to keep a good stream flowing.

Saturate surface beginning from the bottom and moving towards the top so that the solution runs back down onto itself. Leave solution on the surface for 15 to 20 minutes, keeping wet and reapplying if necessary. This allows the solution to saturate through the silvered (oxidized) surface and allow easier removal.

Cleaning

After the solution has soaked the surface for 15 to 20 minutes:

If using a synthetic brush, broom or scouring pad, systematically work the boards to remove dirt, contaminants and silvered (oxidized) timber. Never use a metal brush, broom or scouring pad. Work linearly, in the direction of the grain. On exterior cladding, work from top to bottom, as this allows dirty water and contaminants to run off.

If using a water blaster, set the water blaster to a low-pressure setting (approximately 870-1200 psi), high water volume (approximately 13 litres per minute) and wide fan (nozzle) setting to remove dirt, contaminants and silvered (oxidized) timber. Never use a pencil or turbo nozzle. Work linearly, in the direction of the grain. On exterior cladding, work from top to bottom, as this allows dirty water and contaminants to run off.

Work the full length of the surface or to a natural break going backwards and forwards, feathering on and off at the end of each stroke overlapping slightly, to avoid markings. Do not stop midway. Never leave the concentrated spray of pressurized solution stationary in one spot, especially when transitioning from left to right or right to left of each cleaning stroke, as this will result in water pressure cleaning lines on the surface which will show when recoating. Keep water blaster nozzle at a consistent distance from the and pressure levels at a level that avoids damaging the timber.

Ensure you are only removing dirt, contaminants and silvered (oxidized) timber cells from the surface, and not damaging the actual timber surface. Ensure all run off is collected and safely disposed of or water boomed off onto gardens or grassed areas.

Severely mould affected surfaces may require multiple applications.

After applying, rinse off ensuring the solution residue is removed.

Inspecting

Once the timber has dried, inspect your work. The timber will change as it dries, as small imperfections can often go unnoticed when the timber is wet. The timber should have no water pressure cleaning lines on the surface from incorrect feathering on and off. The surface should be consistent, with no areas unwashed.

After applying and inspecting, if the timber surface has a dull appearance or cosmetic stains or blemishes, consider using *Dryden* LiquidTimberClean in accordance with the product data sheet for that product.

Once the timber is dry, remove any loose raised fibres (denib) using a 3M griddle scrubber or synthetic (not metal sourser pad).

To recoat, refer to relevant product data sheet from *Dryden WoodOil*, *Dryden OilStain* or *Dryden WoodMaster*.

10. CLEAN UP

Clean up clothing and application tools using detergent and hot water.

11. RESPONSIBLE DISPOSAL

Any remaining product should be disposed of in accordance with local, regional, national, and international regulations.

Leave empty containers open and in a well-ventilated to dry and dispose of via local recycling program.

12. SPILLAGES

This product is slippery when spilt. If this product spills, immediately clear area of unprotected personnel. To clean up the spillage, wear personal protective equipment, absorb the spillage with sand or soil and collect and seal in containers and dispose of responsibly.

13. FIRST AID

- If poisoning occurs, contact the Poisons Information Centre (New Zealand 0800 764 766; Australia 131 126) and have the product container or label at hand.
- If swallowed, give a glass of water and seek medical assistance. Do not induce vomiting.
- If eye contact occurs, hold eyes open and flood with water for at least 15 minutes. If irritation occurs, seek medical advice.
- If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If irritation occurs, seek medical advice.
- If inhaled, remove from contaminated area. If not breathing, apply artificial respiration and seek immediate medical advice.
- For special medical advice and emergencies call NZ 0800 734 607 or AU 1800 033 111. For further information, refer to our [safety data sheet](#).

14. FURTHER INFORMATION

For further information:



Contact **0800 379 336** or



Click on www.dryden.co.nz

The sale of this product is subject to our [standard conditions of sale](#).

Dryden is a registered trademark of DuluxGroup (New Zealand) Pty Ltd.

