# CUTEK<sup>®</sup> RESTORE

## PROFESSIONAL WOOD RESTORATION CONCENTRATE



CUTEK<sup>®</sup> Restore is a powerful timber cleaning agent that restores stained, weathered and grey wood back to its original appearance.

CUTEK® Restore is effective in removing stubborn stains caused by tannins, water, iron, resins, mould and fungus. It also removes the common invisible glaze (mill glaze) to prepare newly sawn or machined timber for coating.

CUTEK® Restore will brighten, clean and restore wood to look like new, ready for coating with CUTEK® Extreme CD50.

- **Powerfully restores timber** brings weathered, greyed/silvered wood back to its original appearance
- **Removes stubborn stains** such as iron stains, water marks, tannins, resins, mould and fungus
- **Prepares new timber for coating** removes common invisible glaze ('mill glaze') from newly sawn timber or machined timber.

CUTEK.CO.NZ



# **DIRECTIONS FOR USE**



Spreading rate is approximately 1 Litre of CUTEK® Restore per 5-8m<sup>2</sup> of surface area to be restored.

### IMPORTANT INFORMATION

CUTEK® Restore is a powerful timber cleaning agent that restores stained, weathered and grey wood back to its original appearance.

It is important for the user to determine the suitability of the product for its intended application. ALWAYS test product on a small test area prior to applying to any large sections. As the species and condition of timber can vary significantly, testing will enable you to accurately estimate the dilution, time and volume of CUTEK® Restore required to complete your project.

CUTEK® Restore is a powerful timber restoring agent and can be used diluted or undiluted. Dilution can vary depending on the smoothness and density of your timber as well as the severity of staining and/or weathering. Always test to determine if your chosen dilution is effective in the restoration of your specific timber.

NOTE: CUTEK® Restore will not remove paint and wood coatings from your timber. To remove wood coatings and paints such as latex paints, stains, varnishes, linseed oils, acrylics and other film-forming coatings, use CUTEK® Wood Stripper.





#### PRECAUTIONS

Before you begin to Prepare and Protect your timber, note the hazards and precautions and ensure that you have obtained and know how to use the correct safety equipment. CUTEK® Restore is a hazardous chemical. It is important to refer to the health and safety considerations listed in the Safety Data Sheet (SDS) prior to commencement of your project. When using CUTEK® Restore, all adjacent surfaces and vegetation must be adequately protected.

It is also important to be aware of the potential for wind drift into areas with cars or pedestrian traffic when rinsing. Water flush all equipment, vegetation, paths, concrete, asphalt and other adjacent surfaces before and after contact.

#### DO NOT SWALLOW

A full list of precautions and the SDS is available at www.CUTEK.co.nz

#### STEP 1 PREPARE

**APPLICATION:** Wet your timber prior to applying CUTEK® Restore. Apply CUTEK® Restore liberally to wetted timber with a brush, roller, lambswool applicator or broom. Let CUTEK® Restore do the work by leaving it on the surface for 1 hour to 24 hours depending on the severity of staining or discolouration. It may be necessary to scrub stubborn stains moderately with a stiff fibre brush.

**REMOVAL:** Once CUTEK® Restore has cleaned the timber, it must be rinsed off thoroughly. For best results, power rinse with a high-pressure washer set to approximately 50 bar (750 p.s.i.) with a fan jet pattern. REMOVAL WITH A GARDEN HOSE IS NOT SUFFICIENT. CAUTION must be used when cleaning soft timber. Reduce the pressure or adjust distance from the substrate to avoid damaging the sapwood. It is important to adjust your cleaning process to avoid damage to the wood fibre.

The longer that CUTEK® Restore is left on the substrate, the greater the rinse time required. Clean from the highest point and work down methodically using long even strokes in the direction of the grain.

DO NOT use "turbojets" on timber.





#### STEP 2 PROTECT

Following the rejuvenation of your wood, complete the restoration process by protecting your timber with a CUTEK® exterior timber oil after ensuring the rejuvenated wood is completely dry with a moisture content less than 17% (this typically takes 2-3 days, however, this time can vary depending on ventilation and weather exposure).

Designed for and proven to work in the harshest climates around the world, CUTEK® Extreme CD50 penetrates and diffuses deeply into the wood core to protect against liquid and gas phase moisture and extend service life:



#### **CUTEK® Extreme CD50**

High performance penetrating oil-based wood stabiliser with a unique self healing effect that highlights the natural beauty of wood and controls moisture to improve dimensional stability and minimise cupping, warping and splitting.

Maintenance with CUTEK® Extreme CD50 is simple, easy and cost effective. Simply clean and recoat – no need to sand or strip.

Not protecting your timber with a CUTEK<sup>®</sup> Extreme CD50 after cleaning will result in water damage and a faster weathering/greying process when exposed to the weather.

For other hints, tricks and videos on how to use CUTEK® Prepare and Protect products, visit the CUTEK® website: CUTEK.co.nz

