



Weathered Wood Restorer

Quickly restore outdoor weathered and heavily grayed wood surfaces. WOODWASH™ will remove gray wood fiber, failed wood stains, tannin bleeding, water stains, mildew, mold and discolored surface fiber from decks, fences, wood siding and log homes. Use WOODWASH™ to restore wood to its natural color and prepare its surface for recoating.

FEATURES

- Water-based formula
- Removes gray wood fiber, failed wood stains finishes, water stains, mildew and mold
- Safe on treated lumber and wood stains
- Rejuvenates wood by removing deteriorated fibers

BENEFITS:

- Contains no bleach
 - Water rinse clean-up
 - Biodegradable
 - Easy to use
 - Concentrated formula: 1 gallon makes 2!
 - Works on contact
- GUARANTEED!**

TYPICAL USES

Bio-Wash Woodwash™ has been proven to effectively remove gray weathered wood, mold, mildew, tannin bleeding and water stains. The water-based formula will not harm surrounding vegetation and is quick and easy to clean-up.

- Wood decks
- Wood fences
- Wood railings
- Wood siding
- Log homes
- Cedar shakes
- Any weathered wood surfaces

PROPERTIES

Appearance:	Clear Blue Liquid
Specific Gravity:	1.01
Boiling Point:	212 F - 32 C
Freezing Point:	32 F - 0 C
pH:	>13.0
Flash Point:	N/A
VOC Content:	0 g/L
Viscosity:	N/A
Shelf life:	24 months
Coverage:	50-400 sq.ft/USG
(theoretical)	4.6-37 sq.m/3.8L

Worker Health and Safety:
Not regulated

PACKAGING

VOLUME:	WEIGHT:
1 US Gal / 3.8 L	37lbs-16.5Kg
(4/case)	13x12x11.5in
3.5 US Gal / 13 L pail	33lbs-15Kg
	12x12x11.5in

One pallet takes 48 pails or 36 cases.
Not regulated for transportation



THE TECHNOLOGY

Napier is engaged in the business of developing environmentally friendly and worker safe alternatives to the harsh and often toxic chemicals used in the coatings industry. Napier holds many patents for the innovative products it has developed.

Directions for use

**TEST AREA:**

Always prepare a test patch in an inconspicuous area prior to full application. This will indicate the desired dilution ratio and suitability of product for the substrate.

PREPARATION:

Ensure that all project surfaces are relatively dry. Apply only if wood temperature is above 50°F (10°C). Protect adjacent surfaces from contact with WOODWASH™; bare metal, paint and wood-stain can be damaged. Pre-wet vegetation before spraying WOODWASH™. Exposure to concentrate may burn foliage but rinsing residue will not harm plants or roots.

APPLICATION PROCEDURES:

Dilute WOODWASH™ with up to one part tap water (makes two gallons). Use full strength on failed wood stains or heavily grayed wood.

Apply with a pump-style garden sprayer or nylon brush. Evenly and saturate surface. On vertical surfaces apply WOODWASH™ from the bottom to the top.

Agitate lightly where required - use stiff brush or floor broom to help remove residue. Work in the direction of grain to minimize "grain raising" on wood surface.

Rinse wood in direction of grain with water; using a garden hose or a 500-1200 PSI power washer. A power washer will eliminate the need for agitation.

Note that older or badly weathered wood may still be rough or fibrous after being restored. Some sanding may be required for appearance.

COVERAGE:

50 to 400 sq. ft/US gallon- 1 to 10 sq. m/L) depending on surface and amount of dilution with water.

PRECAUTIONS:

Avoid ingestion or contact with skin or eyes. Wear personal protective equipment. When spraying wear NIOSH/MSHA approved respirator. Project surfaces are extremely slippery.

GENERAL:

WOODWASH™ works on contact. Rinse wood well with water after applying WOODWASH™.

FIRST AID:

In case of skin or eye contact flush with water for 30 minutes. If swallowed give fruit juice. Get medical attention.

DISPOSAL:

Dispose remaining product in accordance with applicable environmental regulations. Neutralize with diluted acid, (Natural Wood Brightener™) or citric acid (vinegar).

CONTRACTORS HINTS:

WOODWASH™ is for outdoor weathered wood surfaces. For heavily weathered surfaces use without dilution. Some dilution with water for lightly grayed wood is possible. To clean painted or stained wood use **SIMPLE WASH™**. If wood-stain and wood-paint removal is required use **STRIPEX®**, **STRIPEX®-L** or **RINSE OR PEEL One™**. Heavily weathered wood surfaces may look fibrous after rinsing WOODWASH™. Immediately brushing along the wood grain helps remove the loose fiber. Wood rich in tannin may darken during restoration. This is temporary. Using WOODWASH™ to restore wood before a coat of stain or paint will help even penetration. The result will be a longer lasting, even and natural looking finish.