

EcoSeal™

Environmentally Friendly Exterior Wood Protection Water Repellent and Sealer

PRODUCT DESCRIPTION:

EcoSeal™ *Water Repellent and Sealer* is a deep penetrating clear wood finish that provides superior UV and moisture resistance. Our unique blend of long lasting natural ingredients results in an easy to apply wood finish that strengthens with age. EcoSeal™ guards wood against swelling, warping, cracking and checking. Our deep penetrating formula will not peel, crack or flake.

EcoSeal™ has a low odor and is non-flammable. Use of this product does not damage the ozone; it has less than 30 grams of VOC (Volatile Organic Carbon) per liter, well below the strictest VOC air pollution regulations in the United States. EcoSeal™ is also non-toxic to plants and suitable for sensitive environments such as playground equipment and gardens, and garden planter boxes.

EcoSeal™ contains a natural solvent derived from a unique proprietary non-GMO vegetable oil that deeply penetrates the wood surface and encapsulates wood cells with a protective polymer resin. Our unique formula offers an easy to apply, environmentally safe alternative to flammable and toxic wood finishes and waterproofers containing chemicals known to cause cancer and birth defects. EcoSeal™ is non-flammable, non ozone-depleting, non-carcinogenic, non-corrosive and is not a HAP (Hazardous Air Pollutant).

USES:

EcoSeal™ is recommended for use on all new, old and pressure-treated or untreated, unpainted wood surfaces that are exposed to weathering, such as fencing, deck railings, siding, outdoor furniture, sashes, doors, and millwork.

BENEFITS

- Mildew Resistant Formula Protects Wood from Moisture Damage
- Safe, Easy to Apply and Maintain
- Low Odor (ultra low VOC clean air formula)
- Easy Soap and Water Clean Up
- Enhances Natural Beauty of Wood
- Excellent for Sensitive Outdoor Environments (Playground Equipment and Gardens)
- Can be Applied in Temperatures as Low as 40° F
- Can be used as a stand-alone finish or as a primer
- Covers up to 250 Square Feet per Gallon
- Better weather resistance performance compared to many toxic water repellents, petroleum based formulations, and coatings known to contain chemicals that cause cancer and birth defects
- Made from Montana and North Dakota grown oilseeds.

PACKAGING

Available in quart, gallon, and 5-gallon containers.

SURFACE PREPARATION

EcoSeal™ may be applied directly to any clean, dry wood surface. To ensure thorough and even penetration, make sure that the wood is free of wax, varnish, or other coatings or paints or paint residue. It is designed for direct application to all wood surfaces; no preliminary coating is necessary. Older wood that has weathered or darkened by mildew should be thoroughly cleaned to remove discoloration in order to obtain best results.

APPLICATION

Be sure the weather will be clear and dry for at least 12 hours after applying EcoSeal™. Apply only one coat using any standard brush, paint pad, roller or sprayer. A pump-type weed spray works well. EcoSeal™ should be applied at a rate the surface will absorb. Stir before use. EcoSeal™ works best if applied above 40° F. Back-brushing may be required if using a roller or spray equipment. Customers have the option of mixing a mildewcide additive if exterior wood is located in an area subject to heavy mold growth.

COVERAGE

One gallon will protect a surface up to 250 square feet depending on age, surface type, porosity, and application method. Square footage coverage will depend on the properties of the wood and its surface and method of application.

DRY TIME

Allow 12 to 24 hours to ensure the product is thoroughly dried. Dry time will be affected by species of wood, porosity of wood, wood moisture content, weather and atmospheric conditions. Allow two weeks before painting surfaces treated with EcoSeal™.

CLEAN-UP

EcoSeal™ is safe to touch. Soap and warm water or a liquid detergent may be used for easy clean-up.

PRECAUTIONARY STATEMENTS

Do not reuse empty container. Rinse container and offer for recycling. **DO NOT** store in areas subject to excessive heat. Close container after each use. **DANGER!** Rags and waste soaked with any solvent may spontaneously catch fire if improperly discarded or stored. Before disposal, wash rags and waste with soap and water and dry in well ventilated area.

WARNING! THIS PRODUCT MAY CAUSE EYE IRRITATION. AVOID CONTACT WITH EYES. PROLONGED OR REPEATED CONTACT IS LIKELY TO CAUSE SKIN IRRITATION.

KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY!

DISCLAIMER: Although the information and recommendations on this sheet for this product are presented in good faith and believed to be correct, Sustainable Systems, Inc. makes no representations or warranties as to the completeness or accuracy of the information for its Wood Protection Water Repellant and Sealer. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will Sustainable Systems, Inc. be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information from this sheet, its website site, or other sources of information whatsoever, or the products to which the information refers. Sustainable Systems, Inc. does not warrant the accuracy or timeliness of the information and has no liability for any errors or omissions in the materials.

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