

WOODLIFE®

**WOODLIFE®
CLASSIC CLEAR WOOD PRESERVATIVE**

DESCRIPTION AND USES

Woodlife® Classic Clear Wood Preservative is a clear, fungicidal exterior wood preservative with water repellent designed for use on above ground applications where either pressure-treated or non-pressure-treated wood has been used. Woodlife Classic protects against rot and decay by inhibiting mold, mildew, and staining fungus growth on the wood surface. It has excellent water repellency and anti-wicking properties which resist moisture absorption through the surface sides and end cuts to give greater resistance to dimensional warping, splitting and end-checking. The paintable and stainable formula will extend topcoat service life by inhibiting peeling and blistering.

Use on above ground installation only. Use on all species of untreated or pressure-treated lumber including plywood or engineered wood items. It is suitable for decks, porches, fencing, siding, outdoor furniture, gazebos and arbors, storage sheds, play equipment or other engineered wood items exposed to weather and rain. It is especially suitable as a preservative primer for wood windows, doors, frames, trim and millwork, shake shingles, clapboard and log siding, and other exterior wood intended to be over-coated with paint or stain.

PERFORMANCE CHARACTERISTICS

- Resists moisture damage, including swelling, shrinking, warping, splitting and end-checking.
- Paintable or stainable after 24 hours.
- Extends topcoat service life by preventing moisture absorption that can cause peeling and blistering.
- Can be applied immediately to new wood. No need to wait for wood to weather or "season".
- Water-based formula allows for fast, easy clean up with soap and water.
- 100% Clear allows for natural wood color to show through and gray naturally.

PRODUCTS

SKU	DESCRIPTION
902	1-Quart
903	1 Gallon
78904	5-Gallon

PRODUCT APPLICATION

SURFACE PREPARATION

All cutting, gluing, and sanding should be done before applying this product. DO NOT use steel wool. Wood surface must be dry and free of dust, dirt, debris and standing water. This product will adhere to dry or damp (not soaking wet) surfaces. Proper surface preparation is required to ensure adequate penetration, adhesion, and optimum performance.

PRODUCT APPLICATION

SURFACE PREPARATION (cont.)

New Wood – If wood is "brand new" intended for outdoor installation and exposed to weather conditions for 30 days or less, a "splash test" (see Splash Test below) should be performed to determine if there is any surface barrier present which would repel a new coating. Barriers include paraffin wax, found on some types of pressure-treated wood or mill glaze found on Cedar and Redwood. Use Wolman® DeckStrip® or Wolman® Deck & Fence Brightener to remove any surface barrier detected, then conduct splash test again to confirm penetrability before applying this product.

Splash Test - Sprinkle a few drops of water on several areas of the surface to be coated. If the water is absorbed rapidly, the surface is ready to be finished with Woodlife Classic. If the water beads are not absorbed into the wood, a surface barrier exists and must be removed. Apply or Wolman® Deck & Fence Brightener and then test again.

Weathered Wood - For all outdoor wood structures except "brand new," the surface must be dry and free of any colored paints, stains, varnishes, clear finishes, as well as ground-in-dirt, grayed surface fibers and tannin, algae or mildew stains. Use of a stain stripper like Wolman DeckStrip® or Wolman® Deck & Fence Brightener is recommended to properly prepare the surface before applying Woodlife Classic. Once surface preparation is completed, perform a "splash test" to confirm the penetrability of the wood surface, and repeat cleaner or stripper application if necessary.

IMPORTANT! Preparing surfaces with products containing chlorine bleach (sodium hypochlorite) alone is NOT recommended. These products can leave dirt deposits and degraded wood fibers on the surface, which interfere with the penetration, adhesion and coloration of protective coatings.

APPLICATION

Before You Start – To minimize clean-up afterward, cover surrounding landscape and exposed brick, glass, aluminum, and vinyl siding with cardboard, plastic or cloth tarps. Protect plants, shrubs and vegetation from overspray. If the surface is in direct sunlight and hot to the touch, dampen with fresh water to cool. Remove any standing water before beginning application. This product will adhere to dry or damp (not soaking wet) surfaces. This product has a milky appearance in the can and a whitish appearance when applied, but dries clear.

IMPORTANT: Before beginning project, perform a sample brush-out in several inconspicuous areas to ensure the desired look is achieved. Color appearance will vary with wood age, species and surface porosity.

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CLASSIC CLEAR WOOD PRESERVATIVE****PRODUCT APPLICATION (cont.)****APPLICATION (cont.)**

Use in an area with adequate ventilation at all times. Apply only when air (ambient) temperature is between 50-90°F (10-32°C) and relative humidity is below 85% and when no precipitation is expected within 24 hours. Use full strength. Do not thin. Mix thoroughly before and during use. Apply with a synthetic bristle brush, a ¼" short nap style roller, or a pump style sprayer such as a Wolman BackSaver 2-Gallon Sprayer.

Dip Treatment – Pre-treatment by dip method is recommended prior to project construction. Immerse wood in product for 3 minutes or longer. Any surface cut after first treatment should be retreated.

Brush, Roller, Spray - If dipping is not possible, apply only one (1) coat by brush, roller, or spray application. Coat ends with three (3) or more consecutive coats to give full protection. Allow at least one (1) hour between applications.

Airless Spray – Airless spray is recommended for existing wood installations or when dipping is not possible. Use a 0.011-0.021 inch tip and 100 mesh filter screen at 250-500 psi. Adjust pressure when necessary to minimize overspray and fogging. For best results, back brush along the grain to remove any drips or runs, and any uneven coverage or surface puddles before the project dries.

DRY & RECOAT TIMES

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 1 hour, dry to handle in 1 hour, and can be walked on in 6-12 hours. Allow wood to dry at least 24 hours before installation or using the treated surface. Allow a minimum of 24 hours before over-coating with primer, paint or stain.

COVERAGE

One gallon will cover approximately 150-250 square feet, depending on wood age and species, surface porosity and method of application. Rough, weathered or highly porous surfaces will absorb more. **CAUTION: Wood surfaces can be slippery when wet.**

CLEAN-UP

Clean tools and equipment immediately after use with warm soapy water. If product has dried, mineral spirits should be used to clean tools and equipment. Clean up overspray, drips and splashes from surrounding surfaces with fresh water as soon as possible. Dried spatters or spills can be removed with mineral spirits or lacquer thinner.

	TECHNICAL DATA	WLF-01
WOODLIFE®	WOODLIFE® CLASSIC CLEAR WOOD PRESERVATIVE	

PHYSICAL PROPERTIES

		WOODLIFE CLASSIC CLEAR WOOD PRESERVATIVE
Resin Type		Acrylic
Pigments		NA
Solvents		Water
Weight	Per Gallon	8.40 lbs.
	Per Liter	1.00 kg
Solids	By Weight	4.0%
	By Volume	4.1%
Volatile Organic Compounds		<250 g/l
Practical Coverage at Recommended DFT (assumes 15% material loss)		150-250 sq. ft./gal. Depends on wood type and porosity
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	1 hour
	Light Traffic	6-12 hours
	Over-coating	24 hours
	Full Cure	24 hours
Shelf Life		3 years
Flash Point		>200° F (93°C)
Storage		Keep from freezing - PRODUCT IS NOT FREEZE THAW STABLE
Safety information		For additional information, see MSDS

Calculated values are shown and may vary from the actual manufactured material.

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