### ORGANICLEAR IWF-SERIES

**Interior Wood Finish** One-Coat Oil

(Alkyd or Polyurethane Resin Finish)

## **Product Description**

The handcrafted workmanship of log home interiors makes one of the most beautiful expressions of environmental architecture in the residential housing market today. Organiclear™ interior wood finishes (IWF) are ideally suited to impeccably enhance, protect and prolong the beauty of interior wood surfaces, all at the same time. Organiclear<sup>TM</sup> IWF in "natural clear" creates a lustrous and impressive wood finish that softly highlights the natural grain and texture of wood. The outstanding visual impact of Organiclear<sup>TM</sup> IWF is enriched by the quality built into every drop of wood finish. The exclusive IWF blend of oil-enriched ingredients for log homes imparts a beautiful finish that lends a rich ambiance to the interior of your entire home.

Organiclear's™ IWF is available in two deeplypenetrating formulas: Polyurethane (IWF-P) or Alkyd (IWF-A) based resin wood finishes. Organiclear™ IWF-P is a unique polyurethane blend of oils and resins which gives a luxurious luster to log surfaces. IWF-P penetrates deeply into wood fibers to prevent excessive drying and splintering. The finish results in a low-gloss, microporous film that lets wood breathe and will not blister or peel. IWF-P also gives wood a durable finish that is highly resistant to scratching and everyday wear and tear in just ONE COAT. Log walls are easy to dust and clean

with normal domestic detergents.

Organiclear<sup>TM</sup> IWF-A is a "high solids", interior wood finish specially blended to protect the beauty of walls and woodwork. IWF-A provides a natural, non-glossy finish while allowing the oils and resins to penetrate the wood fibers and bring out the natural-grain beauty. The finish reduces excessive drying and prevents splintering, blistering, peeling or cracking. The microporous finish allows wood to breathe to insure that moisture doesn't get trapped in the walls. Wood surfaces finished with IWF-A are resis-

tant to stains and scratches. Organiclear's  $^{\text{TM}}$  IWF-A offers many of the same characteristics as IWF-P, with the added benefit of being tolerant to limited outdoor application such as garden furniture.

#### **Features:**

- Easy To Apply Quick Drying
  - Highlights Wood Grain
  - One-coat Application
- Oil Enriched Deeply Penetrating
  - Allows Wood To Breathe
- Reduces Splitting And Checking
  - Prevents Splintering
  - Easy-to-clean Surface
- Water Resistant Ready-to-use
  - Natural Clear Or Stains

Use Organiclear™ IWF-A and P wood finishes inside your home and water-repellent WR or TM-Series outside for a totally integrated Organiclear™ wood coating and finish protection system. There is an Organiclear™ product available to satisfy the distinctive image you want to convey in your home.

**Uses:** The Organiclear™ IWF-P and A are excellent finishes for interior log walls and natural wood paneling. IWF-A may also be used to enhance the beauty of interior woodwork and is tolerant to limited exterior exposure, allowing many outdoor applications.

**Color Range:** Available in a variety of highly durable pre-mixed semi-transparent stains from natural clear and light brown/honey to dark browns and weathered grays. See our color chart.

# **Application Guidelines**

**Directions Before Use:** Organiclear<sup>™</sup> IWF is formulated for interior use only. The application area should be well-ventilated. Before coating, inspect the interior wall to be sure it is dry, clean, unsealed, and unpainted. Remove any loose dust or dirt with a vacuum. Sand the wood if necessary to clean problem areas. Fill any holes with a quality wood filler to match the wall color. Prior to use, stir the treatment well and do not dilute the formulation. Routinely stir

during application.

Wear Proper Clothes: To protect against skin irritation, you or your wood treatment contractor should always wear a long-sleeved shirt, long pants and goggles. Use an OSHA approved mask to protect against breathing vapors or mist. Inside ventilation is important: open windows. For your safety, please read the product label carefully before use.

**Weather Check:** Apply at indoor temperatures of 50° to 80°F.

**Surface Preparation:** Be sure that wood is free from dirt, dust, bark, sawdust, mud, and preweathering discoloration. Wood must be dry, unsealed, and unpainted. Scrubbing with a detergent/water mixture will remove any dirt. If mildew is present, it can be killed and removed by scrubbing with a solution of one quart household bleach, one gallon of water and one pound of Tri-Sodium Phosphate (available at your local hardware store) or non-ammoniated detergent. Rinse off completely and allow to dry after scrubbing.

What to do before applying a sealer or stain to new wood: Although brand new wood may look clean, it has dirt, mildew, waxy residues, and mill glaze.

Mill glaze is produced by high speed planes in modern lumber mills. Often the high speed planes not only plane the wood, but they crush the exterior wood fiber to create a very shiny lumber surface. The crushed fibers do not let stain and seal coatings absorb properly, causing finish failure.

Apply a mill glaze remover product. These products are designed to clean the wood, lower the pH, relieve the surface tension and help

the wood to absorb the sealer or stain evenly. This assures maximum stain absorption, prevents flaking or scaling of the coating and leads to a longer lasting job without a splotchy look.

**Method of Application:** For best results, apply IWF liberally with a medium-fine bristle paint brush when the material is at room temperature. Start painting from the top of the interior wall. Wipe any drips with a rag moistened with paint thinner.

**Coverage:** Depending upon the method of application and the porosity, texture and dryness of the wood, allow 200 - 400 square feet per gallon.

**Drying Time:** IWF is dry to the touch in about 2 hours and completely dry in 6 - 8 hours, depending upon temperature and humidity conditions in your area.

**Clean Up:** Use mineral spirits or paint thinner to clean brushes and equipment. Remove drips and spatters from all surfaces after completion. Wash skin thoroughly with soap and water.

**Storage:** Cover the product when not in use. Keep in tightly sealed containers out of reach of children.

Care and Maintenance: For cleaning of walls, use brush attachment on a vacuum cleaner. For marks, use mild soap or detergent for cleaning. Do not use abrasive cleaners, solvents, or lacquer thinners. Many factors can control the life expectancy of an interior wood finish. When the interior needs refinishing, completely sand the surface, vacuum all dust off the logs and apply one coat of IWF. See our Log Home Care And Maintenance Guide.

**Packaging:** Available in 1 & 5-gallon containers.



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