

## Lumber Jacket Semi-Transparent Siding Stain 1500 Series

<b>Description:</b>	An all purpose Semi-Transparent Stain and Siding in popular ready-mixed natural wood shades plus a clear and additional shades that can be tinted from the clear. It penetrates deeply into wood, accenting and beautifying the natural grain and texture of finer woods, and giving new richness to ordinary wood. Lumber Jacket Semi-Transparent Stain and Siding forms an oil based coating that is capable of repelling water, preventing much of the damage caused by the penetration of moisture into the wood fibers. In addition, its penetrating oils and 0.5% active Folpet N-(Trichloromethyl) thiophthalimide and .05% active 3-iodo-2propynyl Butyl Carbamate content makes the coating resistant to attack by organisms responsible for causing wood rot, discoloration and surface mildew.
<b>Recommended Uses:</b>	Apply to new or old bare or previously stained wood surfaces, inside or outside, including decks, fences, shakes and shingles (including cedar), wood siding, picnic tables, furniture and interior and exterior trim. May be applied over coats of other similar stains. It should not be applied over stain finishes with high contents of water repellents unless sufficient weathering (usually 1 to 2 years) had occurred to allow for penetration. Muralo Semi-Transparent stain and siding is recommended only for above ground use.
<b>Surface Preparation:</b>	The surface to be coated must be clean, firm, completely dry and free from all dirt, dust, grease, oil, wax and mildew. Muralo Stain and Siding will resist mildew attack after penetration; however, it will not kill mildew present prior to staining. Test for mildew by applying a 50/50 solution of bleach and water. Mildew is present if application area lightens. Scrub all mildew infected surfaces with a solution of: 1 qt. Household bleach to 3 qts warm water. Let stand 30 minutes, then rinse with clear water. Apply Muralo Stain & Siding only after area is completely dry.
<b>Application:</b>	Before use, thoroughly mix contents of can. Stir occasionally during use to keep color uniform. Apply liberally by brush, roller, spray or by dipping (siding 3 minutes, millwork 5 minutes). If stain is not freely absorbed by wood, allow surface to weather until adequate absorption is attained. Color will vary somewhat on different woods form color card; recoating over other colors may also affect the color. A sample brush out is recommended. Do not use on abraded plywood. The more preservative absorbed by the wood, the longer and more effective the protection. Thoroughly cover cut ends and joints. For best results, apply in the shade at 40°F to 90°F. Muralo Stain and Siding dries to the touch rapidly, but thorough drying requires 24 hours. If desired, a second coat may be applied at any time after the initial application. Strained surface may be painted after one year without danger of bleeding – with commonly used paints.
<b>Finish:</b>	Flat, non-glossy. A second coat may result in a slight sheen which disappears with weathering.
<b>Colors:</b>	Available in ready-mixed semi-transparent shades plus Clear which can be used, if desired, to make a wide range of custom colors.

Revised 2/2/2004



<b>Viscosity:</b>	45 seconds (#2 Zahn Cup)													
<b>Weight Per Gallon:</b>	6.9 – 7.6 lbs. Per gallon													
<b>Viscosity:</b>	200 to 400 sq. ft. per gallon, depending upon porosity of surface													
<b>Thinning:</b>	Not recommended													
<b>Flash Point:</b>	101°F (Closed Cup)													
<b>Clean Up:</b>	With Mineral spirits or turpentine													
<b>Federal Spec. Equivalent:</b>	TT-S-708													
<b>Formulation:</b>	<b>Pigment:</b> 0 – 7% Tinting Colors       0 – 6% Silicates            0 – 1% <b>Vehicle:</b> 99 – 97% Processed Oils       20 – 18% Thinners and Driers   79 – 74% Folpet N-(Trichloromethyl) Thiophthalimide   -0.7% BIS (Tributyltin) Oxide                           0.3%													
<b>Packaging:</b>	<table> <tr> <th></th><th><b>Per Case</b></th><th><b>Weight</b></th></tr> <tr> <td>Quarts</td><td>6</td><td>14 lbs.</td></tr> <tr> <td>Gallons</td><td>4</td><td>32 lbs.</td></tr> <tr> <td>5 Gallons</td><td>Single</td><td>42 lbs.</td></tr> </table>		<b>Per Case</b>	<b>Weight</b>	Quarts	6	14 lbs.	Gallons	4	32 lbs.	5 Gallons	Single	42 lbs.	
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<b>Cautions:</b>	<p>Hazardous to humans and domestic animals:  <b>WARNING: KEEP OUT OF REACH OF CHILDREN</b>            Harmful or fatal if swallowed.            If swallowed do not induce vomiting. Call physician immediately. Avoid breathing vapor or spray mist, which may be toxic if breathed excessively. Use in well ventilated area. Avoid contact with skin, eyes or clothing. In case of contact, immediately remove contaminated clothing and wash skin with soap and water; for eyes flush with plenty of water and get medical attention. Wash clothing before reusing.</p> <p><b>Environmental hazards:</b>            This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of water. Apply this product only as specified on this label.</p> <p><b>Physical or chemical hazards:</b>  <b>Combustible!!!</b>  <b>KEEP AWAY FROM HEAT AND OPEN FLAME</b>            Keep container closed when not in use. Soak contaminated clothes in water after use to avoid spontaneous combustion.</p> <p><b>Storage:</b> Do not use or store near heat or open flame. Avoid storage near feed or food products.</p> <p><b>Disposal:</b> Do not reuse empty container. Wrap and put in trash collection.</p>													

## **DISCLAIMER:**

The information contained herein is presented in good faith. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must take independent determination of suitability and completeness of information from all sources to assure proper use of these Materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

**NOTICE:** Removal of old paint by sanding, scraping or other means may generate dust or fumes which contain lead. Exposure to lead dust or fumes may cause adverse health effects, especially in children or pregnant women.

Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup.

For additional information, contact the USEPA/Lead information Hotline at 1-800-LEAD-FYI.