



PRODUCT TECHNICAL DATA INFORMATION

PRODUCT NO.: 40 SERIES

RICH WOOD INTERIOR PENETRATING
OIL WOOD STAIN

PRODUCT DESCRIPTION

Richard's Rich Wood Penetrating Oil Wood Stain is formulated to provide a rich decorative stain finish for all types of interior wood surfaces. Its special formulation penetrates deep into wood fibers, becoming an integral part of the wood itself, thus providing a rich, protective stain finish. Rich Wood also seals wood fibers which helps protect the wood from the damaging effects of moisture.

FOR INTERIOR USE ONLY!

SUGGESTED PRODUCT USE

SUITABLE FOR APPLICATION TO THE FOLLOWING PROPERLY PREPARED SURFACES:

INTERIOR WOOD DOORS * FLOORS * WOOD TRIM * WOOD CABINETS * WOOD PANELING
WOOD FURNITURE * WOOD CRAFTS & DESIGNS

PRODUCT FEATURES

ENHANCES WOOD GRAIN * PENETRATES WOOD FIBERS * SEALS WOOD FIBERS * EXCELLENT PROTECTION
ASSORTED COLORS * MAY BE TINTED * APPLICATION VERSATILITY

PRODUCT SPECIFICATION DATA

* COLORS:	Clear Base; (May Be Tinted With 888 Colorant).
* FINISH:	Flat
* FLASH POINT:	106° F.
* METHOD USED:	T.C.C.
* COATING V.O.C.:	Not To Exceed - 4.59 LB/GAL. - (550 GRAMS/LTR.)
* SOLIDS:	By Volume: 30.59% ± 2% By Weight: 38.34% ± 2%
* RECOMMENDED MIL FILM:	Wet: 3.2 mils - (Estimated at 500 Square Feet Per Gallon). Dry: 1.0 mils - (Estimated at 500 Square Feet Per Gallon).
* ESTIMATED COVERAGE:	Covers approximately 400 to 600 square feet per gallon, depending on type of application and the porosity of the surface to be stained.
* CLEAN UP:	Mineral Spirits
* THINNING:	Do Not Thin
* ESTIMATED DRY TIME:	Dries to touch in approximately 4 to 6 hours, for recoat in 8 hours, or after overnight dry, depending on conditions.

PRODUCT ANALYSIS DATA

PIGMENT: 6.14%

VEHICLE: 93.86%

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON FORMAL REQUEST.

SURFACE PREPARATION

GENERAL: The entire surface area should be clean, dry, sound and free from all dirt, grease, oils, waxes, mildew and any other surface contaminants. The surface should be sanded smooth with a 180 to 220 grit sandpaper, then dusted clean to remove any sanding dust. Repair/replace any surface damage, or imperfections with a quality wood putty that is compatible with oil stains. Surface areas that are currently painted should be completely stripped to the bare wood surface.

Mildew - Surface areas affected by mildew should be washed with a commercial mildew removal product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

*** NOTE: Always experiment by staining samples of the wood you plan to decorate with until desired color and effect is obtained. Different type of woods always accept stains differently, i.e.- soft woods will accept stain at a darker level.**

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD, or log on to www.epa.gov/lead.

PRODUCT APPLICATION

Richard's Rich Wood Penetrating Oil Wood Stain may be easily applied with a quality brush, roller, or airless spray equipment. For best results, it is recommended to apply with a brush or roller cover, to work stain into surface pores. When applying with a brush, or roller cover, use a natural bristle brush, or Mohair roller cover and apply a smooth and generous coat application. Apply the stain with the wood grain to the entire surface area achieving a uniform wet look. Allow the stain to stand for approximately 5 to 15 minutes, then wipe the excess away with a dry, lint free cloth. Depending on the desired effects, you may repeat the above for a deeper, richer stain effect. If applying by airless spray, it is recommended to use a unit with a minimum of 200 to 1000 psi of pressure with a 0.011 to 0.015 fluid spray tip. Back-roll/brush the surface during spray application to work stain into surface pores and insure an even coat application. Again allow stain to stand for approximately 5 to 15 minutes, then wipe with a clean dry lint free cloth. Keep stain properly stirred at all times so the pigments stay properly dispersed. This will prevent color variations in the finished work. Apply when temperatures are above 55° F. **Keep From Freezing!**

PRECAUTIONS

CAUTION: COMBUSTIBLE! KEEP OUT OF REACH CHILDREN! Keep away from heat, sparks and open flames. **INSURE PROPER CROSS-VENTILATION UNTIL COATING HAS DRIED!** Where ventilation is inadequate, use a suitable respirator. Turn off main gas valve until after coating has dried, then have pilot lights relighted by a responsible person. Avoid prolonged contact with skin and breathing of vapors and/or spray mists. When spraying this material, use an **OSHA** approved cartridge respirator. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY!**

FIRST AID: In case of skin contact, wash thoroughly with plenty of warm soapy water. In case of eye contact, flush with plenty of water for 15 minutes, **Seek Immediate Medical Attention!** If affected by inhalation, move immediately to fresh air. If swallowed, **Do Not Induce Vomiting! Seek Immediate Medical Attention!**

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents herein may be harmful or fatal.

MIXING INSTRUCTIONS & PACKAGING

Stir thoroughly and use as it comes from the container. Thinning is not recommended except to lighten the color, in which case you may add **Mineral Spirits** as desired to achieve desired color.

* **Pint Cans:** N/A

* **Quart Cans:** 6 Per Case

* **Gallon Cans:** 4 Per Case

* **Two Gallon Cans:** N/A

* **Five Gallon Cans:** N/A

* **Weight Per Gallon:** 7.40 lbs

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