

WOOD FINISHING SYSTEMS

Product Information (PI) Sheet

Product: WoodSong II 2.5% Spray Only Stain Base Code(s): WS2 SB2

Description: WoodSong II Spray Stain Base WS2SB2 was specifically designed to work with MLC colorants for color formulation. The HAPS compliant WoodSong II Spray Only Base formula allows the user better application properties. You can achieve deeper, richer colors with WoodSong II because of its formula clarity and consistency.

Other Products: A full range of sealers and finish coat lacquers are available for finishing. For special color effects, see Blending & Tinting below. Note: WoodSong Microtone Toners, WoodSong and WoodSong II Stains are the only stains recommended for use with M.L. Campbell products.

Physical Properties (packaged)	
Weight per Gallon:	6.81 lbs.
% Solids - by Weight:	2.4
% Solids - by Volume:	1.7
Flash Point (PMCC):	12°F or -11°C
Maximum VOC:	798 g/l (6.66 lb/gallon)
Photochemically Reactive:	No

Blending & Tinting

The WoodSong II Spray Stain Base may be tinted with MLC colorants, Microtons, Dye Concentrates, Transparent Pigments (up to 6.5 ounces per gallon) for special colors. **Please Note:** Gilsonite cannot be used as tinter in this base.

Surface Preparation

Apply only to smooth sanded, new wood, or completely stripped old wood surfaces. All wood must be free from dirt, oil, glues and other contaminants or penetration and adhesion will be affected.

Reduction

No reduction is required for spray application.

Application Procedure

All pigmented stains must be stirred thoroughly prior to use and frequently during use. **Spray:** Spray guns should be operated at low pressure (35 lbs. or less on atomizing pressure). Apply a full wet coat on all surfaces.

Recoating

After a minimum of 30 minutes air dry, re-coat all stain with a selected finish system of lacquer sealer and finish coat. If stain is used to touch up areas, these touch up spots should also be finished for protection.



Equipment Cleanup

- Use lacquer thinner to clean up all equipment.
- Dispose of dirty solvent and cleaning rags in a safe and approved manner.
- Dirty rags from stain wiping or cleaning should be stored in water filled, closed containers prior to disposal.

Packaging/Shipping

Available Units: Gallons and Pails.

Shelf Life and Storage

- Store in cool, dry areas in the original sealed containers.
- Do not store around any source of flames or sparks.
- Spills should be cleaned up with non-sparking tools and inert absorbent material.

 DOT Classification

 Flammable Liquid
 Red Label
 UN1263

 B/L Description
 Pg II

Caution

• THESE PRODUCTS ARE DESIGNED FOR SHOP APPLICATION AND PROFESSIONAL USE ONLY.

- Use only after all safety information is understood.
- Refer to the Material Safety Data Sheet (MSDS) for additional information.

Testing

Due to the wide variety of substrates, surface preparation methods, application methods, and environments, customers should test the complete system for adhesion and compatibility under their conditions prior to full-scale application.

Notes

The information, rating, and options stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application that are not known or under our control, M.L. Campbell cannot make any warranties as to the end result. *Thank you for using M.L. Campbell Wood Finishing products.*

