

## Product Information (PI) Sheet

**Product: WoodSong II 30 Minute Dry Time 10% Spray & Wipe Stain**

Code(s) :	<b>WS2S112</b> White	<b>WS2S115</b> Country Pine	<b>WS2S116</b> Golden Oak	<b>WS2S118</b> Cherry
	<b>WS2S120</b> Traditional Mahogany	<b>WS2S122</b> American Walnut	<b>WS2S123</b> Coffee Bean	<b>WS2S124</b> Cinnamon
	<b>WS2S127</b> Traditional Cherry	<b>WS2S128</b> Rich Cherry	<b>WS2S129</b> Orange Walnut	

**Description:** These are fast drying alkyd resin based stains that are GREENGUARD certified and designed for spray or brush application and are developed to have excellent wiping properties. These stains can be re-coated with lacquers after 30-45 minutes dry. The wiping ability is designed to provide medium open time and faster re-coating with clear lacquer, compared to the higher solids WS2S200 series. The pigments used in these products are resistant to fading and will not bleed.

**Uses:** WoodSong II 30 minute dry time stains are formulated to develop and highlight color and grain detail on fine furniture, cabinets, wood paneling and trim.

**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 II Microton Toners or WoodSong II Stains are the only stains recommended for use with M.L. Campbell Products.

Physical Properties (packaged)	
<b>Weight per Gallon:</b>	6.85 lbs. – 7.97 lbs.
<b>% Solids - by Weight:</b>	10.8 – 27.6
<b>% Solids - by Volume:</b>	7.6 – 13.6
<b>Theoretical Coverage at 1 Mil Dry:</b> (Coverage figures DO NOT INCLUDE spray loss. Also allow for surface irregularities and porosity of wood surface to be finished.)	125 - 225 sq. ft. per gallon
<b>Flash Point (PMCC):</b>	70 °F or 21°C varies with product
<b>Packaged VOC:</b>	692-746 g/l (5.77-6.23 lbs/gallon)
<b>Photochemically Reactive:</b>	No

Surface Preparation
Apply to only pre-sanded new wood or completely clean and 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 or brush application.

### Application Procedure

All pigmented stains must be stirred thoroughly prior to use and frequently during use. After application, the stain **MUST** be wiped as directed below.

**Spray:** spray guns should be operated at low pressure (35 lbs. Or less on atomizing pressure). Apply a full wet coat on all surfaces.

**Brush:** use a standard brush application to obtain a full wet coat.

**Wiping:** Wipe off all excess stain with a lint free rag after 1 to 20 minutes air dry. Hot spray application is not recommended.

### Blending and Tinting

Each of these stains may be intermixed to obtain special colors. The WoodSong II Stain Base WS2B10 may be added to any of the stains to lighten color.

### Recoating

After a minimum of 30-45 minutes air dry, re-coat all stains with a selected finish system of lacquer sealer and finish coat. If the stain is used to touch-up areas, these touch-up spots should also be finished for protection.

### Color Effects

**Wiping:** color and grain emphasis are affected by the dry time between application and wiping. Wiping in 1 minute will give the lightest color and most grain definition. As time is extended to 20 minutes, a darker color and less grain definition is obtained.

### Equipment Clean Up

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 should be stored in water-filled closed containers prior to disposal.

### Packaging/Shipping

**Available Units:** Gallons.

### Shelf Life and Storage

- Store in a cool dry area 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

UN 1263

### B/L Description

Paint

UN 1263

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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.*