



# Chemcraft®

A Great Finish is Only the Beginning

## 890-6720 Low VOC SB Spray Stain Base

<b>Product Codes:</b> 890-6720	<b>Viscosity:</b> N/A
	<b>Flash Point:</b> -4 F (-20°C)
	<b>Density (lb/gal):</b> 6.74
	<b>Solid (% by weight):</b> 4.4%
	<b>Solid (% by volume):</b> 3.21%
	<b>Shelf Life (months):</b> 12

**Product Description:**  
 890-6720 is a spray stain base formulated to offer a simple, low VOC one step color with good clarity. This stain base can be tinted using Huls 844 line colorants as well as using permatone dyes or concentrated liquid dyes for the development of rich and deep colors.

**Uses:**  
 890-6720 is a spray stain base that gives you the opportunity to develop a variety of colors for interior wood application.

<b>Environmental Data (as supplied):</b>	<b>VOC less exempt lb/gal:</b> <5.6
	<b>VOC lb/gal:</b> <0.8
	<b>VOC less exempt g/l:</b> <672
	<b>VOC g/l:</b> <96
	<b>VOC lb/lb Solid:</b> <2.65
	<b>VHAPs lb/lb Solid:</b> <0.10
<b>Note:</b>	N/A

<b>Application Data:</b>	<b>Suggested Uses:</b> Wood Finish
	<b>Mixing Ratio:</b> N/A
	<b>Pot Life:</b> N/A
	<b>Application Viscosity:</b> N/A
	<b>Reducer:</b> No reduction required
	<b>Retarder:</b> N/A
	<b>Clean-up Solvent:</b> 800-5500 Acetone or lacquer thinner
	<b>Recommended Wet Film:</b> N/A
	<b>Coverage:</b> N/A
<b>Note:</b>	N/A

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### Directions for use:

#### Surface Preparation:

Wood substrate must be sanded using 120, 150 or 180 grit paper prior to staining. On wood such as maple, coarser sanding, such as 150 grit, should be performed to avoid polishing of the wood surface. Hand sanding in the direction of the grain following orbital sanding will remove swirl marks.

#### General Information:

Product must be thoroughly agitated before use and during application for color consistency.

Dirty and clean rags must be disposed of in a safe and approved manner. The use of closed containers filled with water is the most appropriate way for disposal of the rags.

Drying time is very short and 20 minutes is sufficient prior to applying sealer. However, heavy coats in dark colors should get at least 30 minutes drying. The suggested drying time must be adhered to in order to ensure proper adhesion.

THE CUSTOMER IS RESPONSIBLE FOR FOLLOWING THE RECOMMENDED APPLICATION PROCEDURES. FAILURE TO ADHERE TO THE RECOMMENDATIONS GIVEN IN THIS DATA SHEET WILL LIKELY RESULT IN UNSATISFACTORY FILM APPEARANCE OR FILM FAILURE. THE COMPLETE COATING SYSTEM SHOULD BE CHECKED FOR REQUIRED PROPERTIES PRIOR TO THE START-UP OF PRODUCTION.

#### Drying Times:

	Room Temperature (68°F)	Forced Drying Schedule (122°F)
<b>Tack Free Time:</b>	N/A	N/A
<b>Dry to Sand:</b>	N/A	N/A
<b>Dry to Stack:</b>	N/A	N/A

#### Note:

N/A

Dry times are greatly affected by film build, porosity of substrate, air movement as well as heat and humidity. Temperatures are based on actual board temperature. This may vary depending on length of time for boards to reach these temperatures. Minimum curing temperatures of 64°F/18°C must be maintained throughout the curing cycle to achieve the film integrity as stated in product features.

These products are designed for industrial use only. AkzoNobel views safety as a top priority. Please refer to Material Safety Data Sheet for information on the safe use of this product.

Values shown are calculated estimates and should not be construed as product specifications. We cannot anticipate all conditions under which this information and our products or the products of other manufacturers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and users assume all responsibility and liability for loss or damage arising from the use of our products whether used alone or a combination with other products. Use of unapproved or reclaimed solvent blends may reduce film properties and is not recommended.

Akzo Nobel Coatings, Inc  
1431 Progress Ave  
High Point, NC 27260  
336-841-5111