# **SUPERDECK® Transparent Stain**

## 1900 Series 100 VOC



## **General Description**

**SUPERDECK® TRANSPARENT STAIN** is a high solids wood finish developed to give superior protection and beautiful color to exterior wood. Transparent Stain uses the highest quality pigments to inhibit damage caused by the sun, a three oil system to provide superior protection and is formulated to resist growth of mildew and algae on the coating's surface. Product will not track and is resistant to foot traffic patterning.

#### **Recommended Substrates**

All exterior wood including redwood, cedar, pine, pressure treated wood and more.

## Tinting & Base Color Information

Ready Mix colors. Do not tint.

SC 1901-CEDAR

SC 1902-RED CEDAR

SC 1903-REDWOOD

SC 1904-CENTURY REDWOOD

SC 1905-HEART REDWOOD

SC 1906-VALLEY

SC 1907-CANYON BROWN

SC 1910-NATURAL

SC 1911-CEDAR TONE NATURAL

SC 1912-MISSION BROWN

### Features / Benefits

One Coat Coverage
Penetrating 3-Oil System
Maximum Grain Clarity
Use on All Exterior Wood
MPI approved for product class #33

## **Product Application**

#### SURFACE PREPARATION:

All surfaces must be clean, dry, and free from dirt, mildew stains, dust and other foreign matter. Do not apply over sealed surfaces. Remove surface stains, dirt and failed oxidized stains with Superdeck® Wood Cleaner. Remove solid stains or paints with Superdeck® Wood Stripper. For redwood and cedar, follow cleaning or stripping with Superdeck® Wood Brightener to remove tannin stains and brighten wood to its original color. For new wood remove mill glaze with Superdeck® Wood Brightener.

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other 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 more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

#### **PRODUCT PREPARATION:**

Product should be shaken or stirred before and during application. When using more than one container of product, intermix all product and stir well to ensure color consistency.

#### THINNING:

Do not thin.

#### **APPLICATION METHODS:**

Product may be brushed, rolled or sprayed. If sprayed, use the lowest possible pressure needed for a reasonable spray pattern. Back rolling is suggested when spraying, working the product smoothly and evenly into the wood. This will decrease the possibility of pools or puddles on the surface and ensure a properly penetrated finish.



## Product Application (cont.)

#### PRODUCT APPLICATION:

Different wood species, textures and natural color will affect finished shade. Always test a small area first for color satisfaction before coating entire project. Apply at a rate the wood will absorb. Do not pool or puddle product on surface. Excess product allowed to sit on surface will result in a tacky finish and extended dry time. Remove tacky finish with a mild solution of Superdeck® Wood Cleaner after 24 hours. When properly applied, the wood surface will have a positive dry and the wood fibers beneath the surface will maintain excellent lubrication. Thoroughly coat the porous ends of all boards with product.

#### **NUMBER OF COATS:**

One coat depending on wood porosity and wood moisture content.

#### **APPLICATION TEMPERATURE:**

40°F.–95°F. Do not apply if wood surface is hot to touch or if rain is likely to occur.

#### DRY TIME @ 77°F:

8 hours to touch, 24 hours for traffic; depending on weather conditions.

#### **SPREAD RATE:**

Approximate spread rate:

Smooth Surfaces: 250–350 sq. ft./gal.; Rough Sawn: 150–250 sq. ft./gal.

#### **CLEAN UP:**

Clean brushes and equipment with mineral spirits or paint thinner following product manufacturer's directions. Dispose of empty container or unused portion in accordance with local, state, and federal regulations.

## **Physical Properties**

MATERIAL: Tung oil (China wood oil)

Linseed oil

Highly refined Paraffin oil

SOLVENT: Mineral Spirits
PIGMENT: Transparent oxide

(hydrated ferric oxides)

TYPICAL LBS. /GAL.: 7.73 SPECIFIC GRAVITY: 0.92

VISCOSITY: 15 SEC. #2 Zahn cup @77°F.

TOTAL SOLIDS by WEIGHT: 78% TOTAL VOLATILE by WEIGHT: 22%

V.O.C.: Less than 100 grams/liter

FLASH POINT: 111°F. (T.C.C)
D.O.T. CLASSIFICATION: Combustible Liquid

## Physical Properties (cont.)

#### OTHER:

#### SC 1901 Transparent Stain Cedar

<u>CAS Number</u> <u>Ingredient</u> 64742-65-0 Heavy Paraffinic Oil

8001-26-1 Linseed Oil

98-56-6 p-Chlorobenzotrifluoride

64742-88-7 Mineral Spirits

8001-20-5 Tung Oil

136-52-7 Cobalt 2-Ethylhexanoate NON-PHOTOCHEMICALLY REACTIVE

VOC: 95 g/L - 0.79 lb/gal as per 40 CFR 59.406

#### SC 1902 Transparent Stain Red Cedar

CAS Number Ingredient
64742-65-0 Heavy Paraffinic Oil
8001-26-1 Linseed Oil

98-56-6 p-Chlorobenzotrifluoride

64742-88-7 Mineral Spirits 8001-20-5 Tung Oil

136-52-7 Cobalt 2-Ethylhexanoate

NON-PHOTOCHEMICALLY REACTIVE

VOC: 95 g/L - 0.79 lb/gal as per 40 CFR 59.406

#### SC 1903 Transparent Stain Redwood

CAS NumberIngredient64742-65-0Heavy Paraffinic Oil8001-26-1Linseed Oil98-56-6p-Chlorobenzotrifluoride

64742-88-7 Mineral Spirits

8001-20-5 Tung Oil

136-52-7 Cobalt 2-Ethylhexanoate NON-PHOTOCHEMICALLY REACTIVE

VOC: 96 g/L – 0.80 lb/gal as per 40 CFR 59.406

#### SC 1904 Transparent Stain Century Redwood

CAS Number Ingredient

64742-65-0 Heavy Paraffinic Oil

8001-26-1 Linseed Oil

98-56-6 p-Chlorobenzotrifluoride

64742-88-7 Mineral Spirits 8001-20-5 Tung Oil

136-52-7 Cobalt 2-Ethylhexanoate

NON-PHOTOCHEMICALLY REACTIVE

VOC: 96 g/L – 0.80 lb/gal as per 40 CFR 59.406



## Physical Properties (cont.)

#### SC 1905 Transparent Stain Heart Redwood

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CAS Number	<u>Ingredient</u>	
64742-65-0	Heavy Paraffinic Oil	
8001-26-1	Linseed Oil	
98-56-6	p-Chlorobenzotrifluoride	
64742-88-7	Mineral Spirits	
8001-20-5	Tung Oil	
136-52-7	Cobalt 2-Ethylhexanoate	
NON-PHOTOCHEMICALLY REACTIVE		
VOC: 96 g/L – 0.80 lb/gal as per 40 CFR 59.406		

#### SC 1906 Transparent Stain Valley

CAS Number	<u>Ingredient</u>
64742-65-0	Heavy Paraffinic Oil
8001-26-1	Linseed Oil
98-56-6	p-Chlorobenzotrifluoride
64742-88-7	Mineral Spirits
8001-20-5	Tung Oil
136-52-7	Cobalt 2-Ethylhexanoate
NON-PHOTOCH	HEMICALLY REACTIVE
VOC: 95 g/L - 0	0.79 lb/gal as per 40 CFR 59.406

#### SC 1907 Transparent Stain Canyon Brown

CAS Number	<u>Ingredient</u>
64742-65-0	Heavy Paraffinic Oil
8001-26-1	Linseed Oil
98-56-6	p-Chlorobenzotrifluoride
64742-88-7	Mineral Spirits
8001-20-5	Tung Oil
136-52-7	Cobalt 2-Ethylhexanoate
NON-PHOTOC	HEMICALLY REACTIVE
VOC: 96 g/L - 0	0.80 lb/gal as per 40 CFR 59.406

#### **SC 1910 Transparent Stain Natural**

CAS Number

64742-65-0	Heavy Paraffinic Oil
8001-26-1	Linseed Oil
98-56-6	p-Chlorobenzotrifluoride
64742-88-7	Mineral Spirits
8001-20-5	Tung Oil
136-52-7	Cobalt 2-Ethylhexanoate
NON-PHOTOCH	IEMICALLY REACTIVE
VOC: 95 g/L – 0	.79 lb/gal as per 40 CFR 59.406

Ingredient

## Physical Properties (cont.)

#### SC 1911 Transparent Stain Cedar Tone Natural

CAS Number	<u>Ingredient</u>	
64742-65-0	Heavy Paraffinic Oil	
8001-26-1	Linseed Oil	
98-56-6	p-Chlorobenzotrifluoride	
64742-88-7	Mineral Spirits	
8001-20-5	Tung Oil	
136-52-7	Cobalt 2-Ethylhexanoate	
NON-PHOTOCHEMICALLY REACTIVE		
VOC: 95 g/L – 0	0.79 lb/gal as per 40 CFR 59.406	

#### SC 1912 Transparent Stain Mission Brown

CAS Number	<u>Ingredient</u>	
64742-65-0	Heavy Paraffinic Oil	
8001-26-1	Linseed Oil	
98-56-6	p-Chlorobenzotrifluoride	
64742-88-7	Mineral Spirits	
8001-20-5	Tung Oil	
1333-86-4	Carbon Black	
136-52-7	Cobalt 2-Ethylhexanoate	
NON-PHOTOCHEMICALLY REACTIVE		
VOC: 96 g/L – 0.80 lb/gal as per 40 CFR 59.406		

## **Cautions**

DANGER! HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE! VAPOR HARMFUL. IRRITATES EYES, SKIN AND RESPIRATORY TRACT.

Before using, carefully read **CAUTIONS** on back panel.

**CAUTIONS: CONTAINS ALIPHATIC HYDROCARBONS.** Contents are COMBUSTIBLE. Keep away from heat and open flame. VAPOR HARMFUL. Use only with adequate ventilation. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.



## Cautions (cont.)

**DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

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## Conformance

OTC Approved: Yes SCAQMD Approved: Yes LADCO Approved: Yes CARB Approved: Yes Biodegradable: No ASTM Standard: N/A Master Painters Institute (MPI): #33

## **Packaging**

- 1-Quart Container 31 fl oz ( $^{31}/_{32}$  U.S. Qt) 0.91 L
- 1-Gallon Container 124 fl oz (3<sup>7</sup>/<sub>8</sub> U.S. Qt) 3.66 L
- 5-Gallon Container 620 fl oz (427/32 U.S. Gal) 18.3 L

## **Limited Warranty**

If this product, when applied according to label instructions to a properly prepared surface, fails to perform in accordance with applicable product literature, manufacturer shall, upon presentation of proof of purchase to manufacturer or its authorized representative, either replace an equivalent quantity of product free of charge or refund the original purchase price. This warranty shall not apply to any defect or damage resulting from improper surface preparation, structural defects, or failure of a previous product. This is your sole remedy under this warranty. To obtain performance under this warranty, contact manufacturer at (800) 825-5382 or superdeck.com. You may be asked to contact the retailer from whom you purchased this product for further warranty instructions. THIS WARRANTY EXCLUDES (1) LABOR OR COSTS ASSOCIATED WITH LABOR FOR THE APPLICATION OR REMOVAL OF ANY PRODUCT, AND (2) ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

