

# Product Data Sheet

No. 1694 - 04/14

## WET COAT TREE MARKING PAINT

Aerosol VOC <60% Flat, MIR = 1.20

### PRODUCT NUMBERS:

694 - WHITE  
695 - BLUE  
697 - RED

698 - ORANGE  
699 - YELLOW

### I. GENERAL DESCRIPTION

**Description:** Aervoe Wet Coat is a fast-drying paint with a high percentage of solids and pigments. Specially formulated for use in wet and/or rainy conditions. Penetrates deep into pores of lumber. Mixes with the water (from the wet wood) and allows paint to penetrate the surface. As the solvents evaporate from the paint, the resin forms a film. While this film is formed, Wet Coat displaces the remaining moisture as it penetrates and adheres to the wood. A hi-visibility mark that will withstand subsequent and continued immersion in water is left behind.

**Benefits:** Available in five brilliant colors that are suitable for long-term and short-term marking. Preferred for use on all wet logs and lumber, and will provide long-lasting identification on natural bark or cut lumber.

**Application:** In either wet or dry conditions, apply directly to bark, trees, cut wood, railroad ties, logs, pulpwood and finished lumber for grade and select cut marking.

**Directions:** Shake can for 1 to 2 minutes after rattle of agitator ball is heard and intermittently during use. Select either the white spray nozzle, designed for spotting or banding, or the red spray nozzle, designed for numbering or writing, and place into valve seat. Align sprayhead with black mark on valve rim to ensure complete evacuation of contents. Hold can 10 to 12 inches from the surface and apply in even strokes. Re-coating is not required. For best results, use at temperatures between 50° and 90°F (10° and 32°C). In extremely cold weather, warm aerosol prior to use for best results (though not over 120°F/49°C). Clear spray tip after each use by turning can upside down and spraying for 2 to 3 seconds.

**Limitations:** Please refer to the Safety Data Sheets for specific information on material hazards, etc.

#### Packaging:

Aerosol:

Cans (211x604)  
12 cans/case

12 oz. net wt. (340g)  
14 lbs. (6.4kg)

14 fl. oz. (414ml)  
0.47 CF (0.013 CM)

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## II. CHARACTERISTICS & PROPERTIES (average for all colors)

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### Specifications:

None

### Appearance:

Gloss at <60° .....<5

Class ..... Flat

### Coverage:

Theoretical—at 1 mil dry ..... 23 sq ft./can

Practical—at 1/2 mil dry ..... 46 sq ft./can

### Drying Schedule: (At 77°F [25°C], 50% Humidity at 1 mil, dry)

To touch ..... 10 min.

To handle ..... 10 min.

Full cure ..... 10 min.

To recoat ..... 10 min.

### Performance and Chemical Properties:

Weight per gallon ..... 6.84 lbs.

Specific gravity ..... 0.82

Viscosity ..... Not applicable

Flammability: Label marking ..... Extremely flammable

Flash point ..... -18°F (-28°C)

Operating temperature range ..... 50° to 90°F (10° to 32°C)

Percent solids by weight ..... 28%

Percent solids by volume ..... 13%

Percent pigment by volume ..... 5%

Volatile Organic Compound level ..... <60%

CARB MIR limit ..... <1.20

Interior durability ..... Excellent

Exterior durability ..... Excellent

Temperature resistance ..... 200° F (93° C) maximum

Color fastness ..... Excellent

Adhesion ..... Good

Salt spray corrosion ..... Not applicable

Mineral spirits resistance ..... Fair

Gasoline resistance ..... Fair

Motor oil resistance ..... Excellent

Pencil hardness ..... 1B

### Base Materials:

Resin system ..... Acrylic

Solvents (top two) ..... Acetone, Methanol

Propellant system ..... Hydrocarbon

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## III. SHIPPING, STORAGE AND HEALTH

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UN number ..... UN1950

Proper Shipping Description ..... Aerosols

Hazard Class ..... 2.1

Packing Group ..... N/A

Limited Quantity ..... Yes

Warehouse storage level number ..... NFPA 30B Level 1

Storage temperature ..... 32° to 120°F (0° to 49°C)

Shelf life ..... 1 to 2 years

### HMIS ratings

Health ..... 2

Fire ..... 4

Reactivity ..... 1

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## IV. MISCELLANEOUS

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Contains no Ozone Depleting Substances (O.D.S.)

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## V. WARRANTY

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1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.