

# Product Data Sheet

No. 1200 - 04/23

## CLEAR MARKING COAT

CARB MIR  $\leq 0.85$  (GROUND TRAFFIC/MARKING COATING)

PRODUCT NUMBERS: 200 CLEAR

### I. GENERAL DESCRIPTION

**Description:** This durable, clear coating is used to seal and protect construction chalk lines and other temporary marks from wind, moisture, and traffic. It is packaged in a can that can only be operated in an upside down position.

**Benefits:** Aervoe Clear Coat will protect and increase the color fastness of all marking and striping paints, and other painted coatings. Once dry, it is not affected by moisture or water, and will not wash away.

**Uses:** It is designed to adhere to most surfaces, including pavement, gravel, grass, and dirt. It can be used to protect any chalk or temporary markings at construction sites or utility identification projects.

**Application:** Shake can well before use. Remove tab from tamper-resistant cap. With proper alignment of the activator bar, this product can be used with the cap on in Aervoe applicators #1244/1245. Apply paint 3 to 4 inches from surface by hand or 5 to 8 inches in the applicator for a  $\frac{3}{4}$ -inch line or continuous directional mark. Keep can in motion during use to prevent puddling. Agitate can periodically during application. Clear paint from valve and tip after each use by turning can in an upright position and spraying for 3 seconds. For best results, use at temperatures between 60°F and 80°F (16°C to 27°C).

**Limitations:** Please refer to the Safety Data Sheet for specific information on material hazards, etc. This aerosol product is designed to spray at an angle not greater than 30° from vertical. Do not use on turf surfaces.

**Packaging:**

Aerosol:	Cans (20 oz.)	15 oz. net wt. (425 g)	5.3 fl. oz. (157 ml)
	12 cans/case	16 lbs. (7.25 kg)	0.55 CF (0.016 CM)



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## II. CHARACTERISTICS & PROPERTIES

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### Specifications:

Complies with CARB MIR regulations

### Appearance:

Gloss at 60° .....85  
Class .....Non-flat

### Coverage:

Theoretical—at 1 mil dry .....285 linear ft./can  
Practical—at 1/2 mil dry .....570 linear ft./can

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

To touch ..... 10 min.  
To handle ..... 20 min.  
Full cure ..... 8 hrs..  
To recoat ..... Any time

### Performance and Chemical Properties:

Weight per gallon ..... 6.26 lbs.  
Specific gravity ..... 0.75  
Viscosity ..... Not applicable  
Flammability: Label marking ..... Extremely flammable  
Flash point ..... <0°F (-18°C)  
Operating temperature range ..... 40° to 100°F (4° to 38°C)  
Percent solids by weight ..... 10%  
Percent solids by volume ..... 7%  
Percent pigment by volume ..... 0%  
CARB MIR Limit (ground traffic/marketing coating) ..... ≤0.85  
Interior durability ..... Good  
Exterior durability ..... Good  
Temperature resistance ..... Not applicable  
Color fastness ..... Not applicable  
Adhesion ..... Good  
Mineral spirits resistance ..... Fair  
Gasoline resistance ..... Fair  
Motor oil resistance ..... Good

### Base Materials

Resin system ..... Acrylic  
Solvents (top two) ..... Acetone, VM&P Naphtha  
Propellant system ..... Hydrocarbon

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## III. SHIPPING, STORAGE AND HEALTH

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UN number ..... 1950  
Proper Shipping Description ..... Aerosols  
Hazard Class ..... 2.1  
Packing Group ..... N/A  
Limited Quantity ..... Yes  
Warehouse storage level number ..... NFPA 30B Level 2  
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 warranty to the original registered owner on all products from date of purchase. User returns, exchanges and defective refunds must be made with the original place of purchase. Because Aervoe cannot control Buyer's handling or use of product, Aervoe makes no warranty expressed or implied when not used or stored in accordance with directions. Aervoe shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement or repair of product or credit of purchase.