

Product Data Sheet

No. 1200 - 08/15

CLEAR MARKING COAT

Aerosol MIR 1.20 VOC<66^ - Ground Traffic Marking

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, and soil. It can be used to protect any chalk or temporary markings at construction sites or utility identification projects.

Application: Shake can well before use and for 1 to 2 minutes after agitator ball is heard. 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 #244/245. Apply paint 3 to 4 inches from surface by hand or 5 to 8 inches in the applicator for a 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 to 5 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 (211x713)
12 cans/case

15 oz. net wt. (425 g)
16 lbs. (7.25 kg)

5.3 fl. oz. (157 ml)
0.55 CF (0.016 CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

Complies with CARB MIR regulations

Appearance:

Gloss at 60°85
ClassNon-flat

Coverage:

Theoretical—at 1 mil dry285 linear ft./can
Practical—at 1/2 mil dry570 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 50° to 90°F (10° to 32°C)
Percent solids by weight 10%
Percent solids by volume 7%
Percent pigment by volume 0%
Volatile Organic Compound level <66%
CARB MIR Limit <1.20
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

III. SHIPPING, STORAGE AND HEALTH

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 1
Storage temperature 32° to 120°F (0° to 49°C)
Shelf life 1 to 2 years

HMIS ratings

Health 1
Fire 2
Reactivity 1

IV. MISCELLANEOUS

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

V. WARRANTY

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.