

Product Data Sheet

No. **35205** - 07/18

WATER-WORKS! COATINGS REMOVER

AEROSOL CARB VOC <50% PAINT REMOVER OR STRIPPER

PRODUCT NUMBERS: 5205 14-OZ. NET WT. AEROSOL

I. GENERAL DESCRIPTION

Description: An innovative, and very effective emulsion formula; unlike traditional removers, it does not contain toxic chlorinated solvents. A viscosity-controlled blanket holds a powerful emulsion of solvents to a coated surface. As the paint film rapidly degenerates, a special ingredient slips between it and the original surface, allowing the paint to be wiped off.

Benefits: Removes oil based paints and lacquers. This water-soluble formula is easy to use and it does not damage the substrate. Low odor, noncarcinogenic, and fully biodegradable. Removes oil-based paint on steel within 20 minutes with good lifting.

Application: Designed for use on titanium, magnesium, high strength steel and aluminum (clad, alodined, and anodized). Effectively removes polyurethane, enamels, lacquers, latices, chromate and epoxy coatings from surfaces such as metal, wood, glass, concrete, stone, brick, and ceramic tile. Porous surfaces will require additional treatment to be effective.

Directions: Double mask and cover areas that are not to be treated to protect from over-spray (test small area prior to application). For best results product, air, and substrate

temperatures should be between 70° and 85°F (21° and 29°C). Align spray head with black mark on valve rim to ensure complete evacuation. Before spraying, shake can vigorously for at least 1 minute. Hold can between 6" and 8" from surface and apply a thin, even base coat, about 5 mils. Apply second coat after 30 minutes, about 30 mils. The remover works by penetrating the coating and breaking the bond between the substrate and the coating. The time required for even penetration varies according to the types of paint, the number of layers to be removed, and ambient temperature. Some coats will take minutes, others will take hours. Once the paint has lifted or softened, vacuum off, power wash or scrape off the softened paint. Do not allow the treated paint surface to dry during the removal process. If surface starts to dry, reapply and allow the remover time to work and continue. Never leave remover on longer than necessary, and rinse well before repainting.

Limitations: Please refer to the Safety Data Sheets for specific information on material hazards, etc. Avoid contact with rugs, floor, unglazed tile, fabrics, or plastics of any kind. Keep product from freezing.

Packaging:

Aerosol:

Cans (20 oz.)
12 cans/case

14 oz. net wt. (397 g)
16 lbs. (7.3 kg)

15.1 fl. oz. (445 ml)
0.55 CF (0.016 CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

None.

Appearance / Odor:

Off-white, foamed emulsion with mild odor

Performance and Chemical Properties:

Weight per gallon 7.44 lbs.
Specific gravity 0.89
Flammability: Label marking Flammable
Flash point <0°F (-18°C)
Operating temperature range 70° to 85°F (21° and 29°C)
CARB VOC (Paint Remover or Stripper) <50%

Base Materials:

Solvents (top two) Water, Benzyl Alcohol
Propellant Dimethyl Ether

III. SHIPPING, STORAGE AND HEALTH

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 2
Storage temperature 32° to 120°F (0° to 49°C)
Shelf life 1 to 3 years

HMIS ratings

Health 2
Fire 3
Reactivity 1

IV. MISCELLANEOUS

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

V. WARRANTY

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.