TECHNICAL DATA SHEET



ICM EM 1610 10% nonionic microemulsion of a unique amino-functional silicone

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This product is a microemulsion of a unique aminofunctional silicone. The specialized aminosilicone is designed to quickly and effectively, hydrophobe and protect a variety of automotive surfaces.

Key Features

- Adds extremely hydrophobic and protective clear coat to car surfaces
- · Facilitates sheeting and beading
- · Lasts up to 90 days before retreatment
- Excellent dilution stability

Key Applications

- Automotive Care
- · Car wash applications

Use and Cure Information

This microemulsion can be used directly or diluted 10:1 in water while maintaining pH less than 6, with any common acid, for optimal stability and effectiveness.

- 1. Throughly clean automotive surfaces before use.
- 2. Apply using a foam generating lance or spray bottle.
- 3. For maximum effectiveness alow to dwell for 1-2 minutes.
- 4. Rinse vigorously to activate.
- 5. Repeat applications for increased durability and effectivness.

| Property | Test Method | Value |
|-------------------------|----------------|-------------------------------|
| Product | | |
| Appearance | | Transparent liquid |
| Chemistry | | Aminosiloxane Emulsion |
| Ionicity | | Non-ionic |
| MIT Free | | Yes |
| Solids Content (%) | | 7 % |
| Ultralow cyclic content | | No |
| рН | | 5.5 |
| Addition Rates | | |
| Dosage - 1 | | 10-100% |

Storage

Shelf Life

Max Storage Temperature $40 \, ^{\circ}\text{C} \, / \, 104 \, ^{\circ}\text{F}$ Min Storage Temperature $4 \, ^{\circ}\text{C} \, / \, 39 \, ^{\circ}\text{F}$

Packaging 40 lb. pails or 441 lb. drums

12 mths

Health & Safety

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

Limitations

This product is not intended for pharmaceutical use.

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