TECHNICAL DATA SHEET



EM 1616 16% surfactant-free solution of a unique amino-functional siloxane

Description This product is a microemulsion of a unique aminofunctional silicone. The specialized aminosilicone is designed to quickly and	Property Product	Test Method	Value
 effectively, hydrophobe and protect a variety of automotive surfaces. Key Features Facilitates rapid water sheeting and beading on automotive surfaces Crosslinked nature provides a long lasting hydrophobic effect Easily dilutable and compatabile with cationic and nonionic 	Appearance Chemistry MIT Free Non-Volatile Content (%) Ultralow cyclic content pH		Yellow, translucent liquid Aminosiloxane Emulsion Yes 16 No 4.5
surfactants Surfactant Free Key Applications Automotive Car 	Addition Rates Dosage - 1		5-20%
 Leather Fabric Care Glass treatments Application EM 1616 has been specially formulated to leave only the active ingredients after drying. The unique amino-functional siloxane and additives provide a durable crosslinked structure that hydrophobes a variety of materials. 	Storage Max Storage Temperature Min Storage Temperature	40 °C / 104 °F 4 °C / 39 °F	
	Packaging Shelf Life		40 lb. pails or 441 lb. drums 12 mths

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.

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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