

## 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 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 compatible with cationic and nonionic surfactants
- Surfactant Free

### Key Applications

- Automotive Car
- 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.

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

### 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.

Revision Date	21 Sep 2021
Revision No	8
Download Date	19 May 2024

### Property

#### Product

Appearance	Yellow, translucent liquid
Chemistry	Aminosiloxane Emulsion
MIT Free	Yes
Non-Volatile Content (%)	16
Ultralow cyclic content	No
pH	4.5

#### Addition Rates

Dosage - 1	5-20%
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#### Storage

Max Storage Temperature	40 °C / 104 °F
Min Storage Temperature	4 °C / 39 °F

Packaging	40 lb. pails or 441 lb. drums
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Shelf Life	12 mths
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