

EM 1612 15% surfactant-free microemulsion of a unique amino-functional silioxane

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 care
- Leather
- Fabric Care
- Glass treatments

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.

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Property

Product

Appearance
Chemistry
MIT Free
Non-Volatile Content (%)
Ultralow cyclic content
pH

Addition Rates

Dosage - 1

Storage

Max Storage Temperature
Min Storage Temperature

Packaging

Shelf Life

Test Method

Value

**Yellow, translucent liquid
Aminosiloxane Emulsion**
Yes
15
No
4.5

5-20%

40 °C / 104 °F
4 °C / 39 °F
**40 lb. pails or 441 lb.
drums**
12 mths

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