

ICM EM 1610 C Nonionic microemulsion of amino-functional silicone with active SiO₂

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

- Contains active SiO₂ for ceramic automotive care applications
- Adds extremely hydrophobic and protective clear coat to car surfaces
- Facilitates rapid water sheeting and beading
- Lasts up to 90 days before retreatment

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. 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.

Property

Product

Appearance
Chemistry
Ionicity
MIT Free
Solids Content (%)
Ultralow cyclic content
pH

Addition Rates

Dosage - 1

Storage

Max Storage Temperature
Min Storage Temperature

Packaging

Shelf Life

Test Method

Value

Transparent liquid
Aminosiloxane Emulsion
Non-ionic
Yes
8.0 %
No
5.5

10-100%

40 °C / 104 °F
4 °C / 39 °F
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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CHT Germany GmbH: Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany
Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com