

## ICM EM 1610 C Nonionic microemulsion of amino-functional silicone with active SiO<sub>2</sub>

### 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 SiO<sub>2</sub> 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.

### 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      07 Dec 2022  
Revision No        11  
Download Date     16 Feb 2025

Property	Test Method	Value
<b>Product</b>		<b>Transparent liquid</b>
Appearance		<b>Aminosiloxane Emulsion</b>
Chemistry		<b>Non-ionic</b>
Ionicity		<b>Yes</b>
MIT Free		<b>8.0 %</b>
Solids Content (%)		<b>No</b>
Ultralow cyclic content		<b>5.5</b>
pH		
<b>Addition Rates</b>		
Dosage - 1		<b>10-100%</b>
<b>Storage</b>		
Max Storage Temperature		<b>40 °C / 104 °F</b>
Min Storage Temperature		<b>4 °C / 39 °F</b>
Packaging		<b>40 lb. pails or 441 lb. drums</b>
Shelf Life		<b>12 mths</b>

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