

## 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.

### 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](mailto:info@cht.com), Homepage: [www.cht.com](http://www.cht.com) / [www.cht-silicones.com](http://www.cht-silicones.com)