

## 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.

Revision Date      21 Sep 2021  
Revision No        9  
Download Date     09 May 2024

### 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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**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