# **TECHNICAL DATA SHEET**



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

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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**

- · Surfactant free
- Adds extremely hydrophobic and protective clear coat to car surfaces
- · Lasts up to 90 days before retreatment
- · Compatible with cationic, anionic, and nonionic surfactants

### **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. Throughly clean automotive surfaces before use.
- 2. Apply using a foam generating lance or spray bottle.
- 3. For maximum effectiveness alow to dwell for 1-2 minutes.
- 4. Rinse vigorously to activate.
- 5. Repeat applications for increased durability and effectivness.

Property	Test Method	Value
Product		
Appearance		Yellow, translucent liquid
Chemistry		Aminosiloxane Emulsion
MIT Free		Yes
Non-Volatile Content (%)		15
Ultralow cyclic content		No
pH		4.5
Addition Rates Dosage - 1		5-20%
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#### Storage

Max Storage Temperature

40 °C / 104 °F

Min Storage Temperature

40 °C / 39 °F

40 lb. pails or 441 lb.

Packaging 40 lb. par drums

Shelf Life 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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