

## ICM EM 1616 ECO 16% surfactant-free emulsion of unique amino-functional siloxane

### 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

- < 3% VOC
- Surfactant Free
- Adds extremely hydrophobic and protective clear coat to car surfaces
- Facilitates rapid water sheeting and beading

### Key Applications

- Automotive Care
- Leather
- Fabric Care
- Glass Treatments

### Application

ICM EM 1616 ECO has been specially formulated to be a surfactant free emulsion leaving only the active ingredients after drying. The unique amino-functional siloxane and additives provide a durable crosslinked structure that hydrophobes a variety of materials. ICM EM 1616 ECO is a low VOC product, containing less than 3%

### 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.

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Property	Test Method	Value
<b>Product</b>		
Appearance		Yellow, translucent to hazy liquid
Chemistry		Aminosiloxane Emulsion
MIT Free		Yes
Non-Volatile Content (%)		16
Ultralow cyclic content		No
pH		4.5
<b>Addition Rates</b>		
Dosage - 1		5-20%
<b>Storage</b>		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °F
Shelf Life		12 mths

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