## **TECHNICAL DATA SHEET**



# ICM EM 1632 30% surfactant-free solution of a unique alkyl modified amino-functional siloxane

Description	

This product is a microemulsion of a unique alkyl modified aminofunctional silicone. The specialized alkyl modified aminosilicone is designed to quickly and effectively, hydrophobe and protect a variety of automotive surfaces.

#### **Key Features**

- Adds an extremely hydrophobic and protective clear coat to car surfaces for rapid beading and sheeting.
- · Better color depth and gloss
- Improves surface feel
- · Compatible with organic waxes

#### **Key Applications**

- · Automotive Care
- Leather
- Fabric Care
- · Glass treatments

#### **Application**

ICM EM 1632 has been specially formulated for to be surfactant free leaving only the active ingredients after drying. The unique alkyl modified amino-functional siloxane and additives provide a durable crosslinked structure that hydrophobes a variety of materials.

Property	Test Va	Value
		value

#### **Product**

Appearance Yellow, hazy, translucent

liquid

Chemistry Alkyl Modified

**Aminosiloxane Emulsion** 

MIT Free Yes
Non-Volatile Content (%) 30
Ultralow cyclic content No
pH 4.5

**Addition Rates** 

Dosage - 1 5-20%

Storage

Max Storage Temperature  $40 \,^{\circ}\text{C} / 104 \,^{\circ}\text{F}$  Min Storage Temperature  $4 \,^{\circ}\text{C} / 39 \,^{\circ}\text{F}$  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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