# 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
- I eather
- 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 Method	Value
Product		
Appearance		Yellow, hazy, translucent liquid
Chemistry		Alkyl Modified Aminosiloxane Emulsion
MIT Free		Yes
Non-Volatile Content (%)		30
Ultralow cyclic content		No
рН		4.5
Addition Rates		
Dosage - 1		5-20%
Storage		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °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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