

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.

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 06 Oct 2023
 Revision No 10
 Download Date 14 Nov 2024

| 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 |
| pH | | 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 |