

## ICM EM 1630 37% milk white emulsion of an alkyl modified aminosiloxane

### 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 and extremely hydrophobic and protective clear coat to car surfaces
- Better color depth and gloss
- Improves the feel of the surface
- Compatible organic waxes

### Application

ICM EM 1630 can be added to many home and car care formulations for improved water repellency, improvement of gloss, color depth, and pleasant surface feel. ICM EM 1630 can be added as raw material in formulations for plastic, leather care, and furniture care.

### 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.

### Property

#### Product

Appearance  
Ionicity  
Non-Volatile Content (%)  
pH

#### Addition Rates

Dosage - 1

#### Storage

Max Storage Temperature  
Min Storage Temperature  
Packaging  
Shelf Life

### Test Method

### Value

**Milk White Emulsion**

**Non-ionic**

**37**

**6.5**

**10-20%**

**40 °C / 104 °F**

**4 °C / 39 °F**

**40 lb. pails and 441 lb. drums**

**12 Months mths**

Revision Date 16 Feb 2024  
Revision No 4  
Download Date 05 May 2024

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet. CHT make reasonable efforts to ensure that information set out in the technical data sheet is complete, accurate, and up-to-date. CHT do not, however, make any representations, warranties or guarantees (whether express or implied) that information set out in the technical data sheet is complete, accurate, or up-to-date or that the product will be suitable for your requirements. You should carry out your own testing to determine the applicability of such information and whether the product will be suitable. CHT reserve the right to modify the technical data sheet at any time. The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.

**CHT Germany GmbH:** Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany  
Telephone: 07071/154-0, Fax: 07071/154-290, Email: [info@cht.com](mailto:info@cht.com), Homepage: [www.cht.com](http://www.cht.com) / [www.cht-silicones.com](http://www.cht-silicones.com)