TECHNICAL DATA SHEET

HANSA CARE 6730 ECO
Emulsion of a silicone as an ingredient for Home and Car Care.

Description

PDMS emulsions are an univeral ingredient for formulating products for home and car care applications. The PDMS emulsions are easy to use and have a good dilution stability. The products can be used to improve gloss, smoothness, softness and water repellency.

Key Features

- Enhances gloss
- Increases color depth and has color restoring properties
- Smoothness and levelling
- Water repellency

Key Applications

- Leather and Furniture Care
- Car Care
- Tyre and Vinyl Care
- Polishes

Application

HANSA CARE 6730 ECO can be applied as care component for aqueous care formulations.

Use and Cure Information

Stir befor use.

Health & Safety

Safety Data Sheets available on request.

Packaging

Drums and bulk containers. Please contact our sales department for more information.

Property	Test Method	Value
Product		
Appearance		**White liquid**
Base Fluid Viscosity (cst)		**12,500**
Chemistry		**PDMS emulsion**
Ionicity		**Non-ionic**
MIT Free		**Yes**
Non-Volatile Content (%)		**Approx. 40**
Ultralow cyclic content		**No**
pH (10% solution)		**6.5 – 8.0**
Addition Rates		
Dosage - 1		**1.0 – 30.0% in total formulations**
Storage		
Max Storage Temperature		**40 °C / 104 °F**
Min Storage Temperature		**4 °C / 39 °F**
Shelf Life		**12 mths**

Revision Date	29 Apr 2021
Revision No	1
Download Date	24 Apr 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, Homepage: www.cht.com / www.cht-silicones.com