

HANSA CARE 3010 Modified siloxane as an ingredient for Home and Car Care.

Description

Organo modified Silicone for the use as ingredient in Home and Car Care products. The silicone chemistry allow to formulate high end products with unique effects.

Key Features

- Emulsifier for W/O emulsions
- Improves Polishing
- Emulsion stabilizer
- Enhances Gloss

Key Applications

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

Application

HANSA CARE 3010 is an ideal emulsifier for W/O emulsions. It is ideal to emulsify aliphatic solvents. Emulsions made with HANSA CARE 3010 show very good stability and an easy polishing. HANSA CARE 3010 can be used in cold or hot processes.

Use and Cure Information

Stir before use.

Health & Safety

Safety Data Sheets available on request.

Packaging

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

Revision Date 29 Apr 2021
Revision No 1
Download Date 17 May 2024

Property

Product

Appearance

Chemistry

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

Viscosity

Addition Rates

Dosage - 1

Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

Test Method

Value

Colorless to yellow liquid

Alkyl and polyether
modified siloxane

Non-ionic

Yes

Approx. 90

No

Brookfield < 2,000 cP

1.0 - 5.0% as emulsifier

40 °C / 104 °F

4 °C / 39 °F

24 mths

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