

HANSA CARE 5711

Emulsion of a modified siloxane as an ingredient for Home and Car Care.

Description

Whenever liquids are moved, pumped or agitated there is a risk of foam being developed. Large amounts of foam will often slow down the production process, inhibit chemical reactions and impair product performance.

Key Features

- Foam controll
- High shearing stability
- pH stability in the range of 3 – 13
- Good dispersability in aqueous systems

Key Applications

- Floor Care
- Kitchen and Sanitary Cleaner
- Cleaner Formulations

Application

HANSA CARE 5711 may be used to prevent or destroy foam in a wide range of acid, neutral and alkaline aqueous systems.

Use and Cure Information

Stir before use.

Health & Safety

Safety Data Sheets available on request.

Packaging

Drums. Please contact our sales department for more information.

Property

Product

Appearance

Chemistry

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

pH

Uncured Product

Viscosity

Addition Rates

Dosage - 1

Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

Test

Method

Value

White emulsion

Emulsion of a modified siloxane

Non-ionic

No

Approx. 15

Yes

7-8

Brookfield 1,000 – 4,500 cP

0.1 – 1.0% in water based formulations

40 °C / 104 °F

4 °C / 39 °F

12 mths

Revision Date 13 Jun 2023

Revision No 2

Download Date 25 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