

TECHNICAL DATA SHEET

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.

Health & Safety

Safety Data Sheets available on request.

Packagin

Drums. Please contact our sales department for more information.

Revision Date 29 Apr 2021
Revision No 1
Download Date 26 Jan 2022

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 - 2,500 cP**

0.1 - 1.0% in water based formulations

40 °C / 104 °F

4 °C / 39 °F

12 mths

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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.

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