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.

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.

Revision Date 13 Jun 2023

Revision No

Download Date 29 Apr 2024

Test **Property** Value Method

Product

Appearance White emulsion

Emulsion of a modified Chemistry

siloxane Non-ionic

Ionicity MIT Free No

Non-Volatile Content (%) Approx. 15 Ultralow cyclic content Yes

7-8

Uncured Product

Brookfield 1,000 - 4,500 cP Viscosity

Addition Rates

0.1 - 1.0% in water based Dosage - 1

formulations

Storage

Max Storage Temperature 40 °C / 104 °F Min Storage Temperature 4 °C / 39 °F Shelf Life 12 mths