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.

Property	Test Method	Value
Product		
Appearance		**White emulsion**
Chemistry		**Emulsion of a modified siloxane**
Ionicity		**Non-ionic**
MIT Free		**No**
Non-Volatile Content (%)		**Approx. 15**
Ultralow cyclic content		**Yes**
pH		**7-8**
Uncured Product		
Viscosity	Brookfield	**1,000 – 4,500 cP**
Addition Rates		
Dosage - 1		**0.1 – 1.0% in water based formulations**
Storage		
Max Storage Temperature		**40 °C / 104 °F**
Min Storage Temperature		**4 °C / 39 °F**
Shelf Life		**12 mths**

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