## 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** 17 May 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