## TECHNICAL DATA SHEET



# HANSA CARE 2270 D Microemulsion of a modified organosiloxane as an ingredient for Home and Car Care.

### Description

The permanently cationic charge makes these polymers excellently suited for a use as spray wax or rinse-off wax. Moreover, silicone quats may work as boosters for other substances which can then be distributed more easily on the surface.

## **Key Features**

- Softness
- Hydrophilicity
- Easy ironing
- Anti-static effect

#### **Key Applications**

Fabric Care

#### **Application**

HANSA CARE 2270 D is suitable as a raw material for the formulation of care products for textiles, e.g. ironing aids,

#### **Health & Safety**

Safety Data Sheets available on request.

#### **Packaging**

Drums and bulk containers. Please contact our sales department for more information.

**Revision Date** 29 Apr 2021

Revision No

**Download Date** 20 Apr 2024

Test **Property** Value Method

**Product** 

Appearance Colorless to yellowish liquid

**Quaternary modified** Chemistry organosiloxane

Cationic Ionicity MIT Free No Non-Volatile Content (%) Approx. 75

Ultralow cyclic content No

**Addition Rates** 

1.0 - 5.0% in fabric care Dosage - 1

formulations

Storage

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

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