# **TECHNICAL DATA SHEET**



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

Property

Product

Appearance

#### 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, softener.

#### 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	1
Download Date	17 May 2024

Chemistry Ionicity MIT Free Non-Volatile Content (%) Ultralow cyclic content

Test

Method

Value

No

#### Addition Rates

Dosage - 1

#### Storage

Max Storage Temperature Min Storage Temperature Shelf Life Colorless to yellowish liquid Quaternary modified organosiloxane Cationic No Approx. 75

1.0 - 5.0% in fabric care formulations

40 °C / 104 °F 4 °C / 39 °F 12 mths

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