# **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	18 May 2024

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

Method

Value

#### Addition Rates

Dosage - 1

### Storage

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

1.0 - 5.0% in fabric care formulations

40 °C / 104 °F 4 °C / 39 °F 12 mths

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