

# TECHNICAL DATA SHEET

## HANSA CARE 2020 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

- Water repellency, Beading effect
- Gloss improvement and Color depth
- Smoothness
- Wax effect

### Key Applications

- Car Shampoos
- Furniture Care
- Spray Polishes

### Application

HANSA CARE 2020 can be added as care component in car care, furniture care and wood care formulations. It is particularly suited for wood care and wax formulations.

### Health & Safety

Safety Data Sheets available on request.

### Packagin

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

Revision Date 29 Apr 2021  
Revision No 1  
Download Date 25 Jan 2022

### Property

#### Product

Appearance

Chemistry

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

#### Addition Rates

Dosage - 1

Dosage - 2

#### Storage

Max Storage

Temperature

Min Storage Temperature

Shelf Life

### Test Method Value

**Yellow liquid**

**Quaternary modified organosiloxane**

**Cationic**

**Yes**

**Approx. 50**

**No**

**1.0 - 10.0% in shampoos**

**1.0 - 20.0% in wax /  
polish formulations for  
Car Care**

**40 °C / 104 °F**

**4 °C / 39 °F**

**24 mths**

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