# **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 CareSpray 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.

1

#### **Packaging**

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

Revision Date 29 Apr 2021

Revision No

Download Date 17 May 2024

Property Test Method Value

**Product** 

Appearance Yellow liquid

Chemistry Quaternary modified organosiloxane

Ionicity Cationic MIT Free Yes

Non-Volatile Content (%) Approx. 50

Ultralow cyclic content No

**Addition Rates** 

Dosage - 1

Dosage - 2

1.0 - 10.0% in shampoos

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

Storage

Max Storage Temperature 40 °C / 104 °F Min Storage Temperature 4 °C / 39 °F Shelf Life 24 mths