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.

Safety Data Sheets available on request.

Packaging

Health & Safety

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

Revision Date	29 Apr 2021
Revision No	1
Download Date	09 May 2024

Property

Met

Method Value

Appearance

Product

Chemistry Ionicity MIT Free Non-Volatile Content (%)

Ultralow cyclic content

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

Storage Max Storage

Addition Rates

Dosage - 1

Dosage - 2

Max Storage Temperature Min Storage Temperature Shelf Life

CHT Germany GmbH: Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany

Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com

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