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.

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Packaging

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

Revision Date 29 Apr 2021

Revision No

Download Date 08 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

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