

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.

Packaging

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

Revision Date 29 Apr 2021
Revision No 1
Download Date 03 Jun 2023

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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