

HANSA CARE 3020 D Modified siloxane as an ingredient for Home and Car Care.

Description

Silicone waxes are silicone polymers with a high level of organic modification by alkyl-groups. The modification makes the product body shop safe. The Silicone waxes are ideal for formulation wax polishes in combination with organic waxes e.g. Carnauba wax.

Key Features

- Enhances gloss
- Water repellency
- Durability
- Smoothness

Key Applications

- Polishes for Leather Care
- Polishes for Furniture Care
- Polishes for Car Care

Application

HANSA CARE 3020 D can be incorporated in a wide range of home and car care products in order to achieve the typical benefits of silicones. These include compatibility with silicones and many organic ingredients used in the formulation of polishes for leather, furniture and cars.

Health & Safety

Safety Data Sheets available on request.

Packaging

Drums. Please contact our sales department for more information.

Property

Product

Appearance

Chemistry

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

Viscosity

Addition Rates

Dosage - 1

Dosage - 2

Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

Test Method

Value

Colorless to slightly yellow, viscous liquid

Alkyl modified siloxane

Non-ionic

Yes

Approx. 100

Yes

Brookfield 200 – 400 cP

1.0 - 5.0% in polishes

5.0 - 20.0% in vinyl and tyre care

40 °C / 104 °F

4 °C / 39 °F

24 mths

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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