TECHNICAL DATA SHEET



HANSA CARE 9040 D Modified siloxane as an ingredient for Home and Car Care.

Property

Product

Appearance

Chemistry

Ionicity

MIT Free

Viscosity

Dosage - 1

Dosage - 2

Storage

Shelf Life

Addition Rates

Non-Volatile Content (%)

Max Storage Temperature

Min Storage Temperature

Ultralow cyclic content

Test

Method

Value

siloxane

Cationic

Approx. 100

40 °C / 104 °F

4 °C / 39 °F

12 mths

Yes

Yes

Brookfield 500 - 1,500 cP

care

Colorless to yellow liquid

Alkylaminofunctional

1.0 - 5.0% in polishes

1.0 - 10.0% in vinyl and tyre

Description

The silicone hybrids are special silicone polymers combined with the organic polymer chemistry. Therefore it is possible to create with these polymers unique and outstanding effects in home-, fabric- and car care products.

Key Features

- Water repellency
- Durability
- Enhances Gloss and Color depth
- Smoothness
- **Key Applications**
- Car Polishes
- Leather Care
- Vinyl and Tyre Care

Application

HANSA CARE 9040 D can be used in car polishes to improve water repellency, durability and gloss. The product is also suitable to formulate polishes or wax formulations for other surfaces e.g. vinyl and tyre.

Use and Cure Information

Stir befor use.

Health & Safety

Safety Data Sheets available on request.

Packaging

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

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