TECHNICAL DATA SHEET



HANSA CARE 9020 D Modified siloxane as an ingredient for Home and Car Care.

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
- · Enhances Gloss and Color depth
- Durability

Key Applications

- Car Polishes
- Sealants
- Treatments
- Leather Care

Application

HANSA CARE 9020 D can be used in car an home care products to improve water repellency, color depht, durability, shine and gloss.

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.

Revision Date 13 Jun 2022

Revision No 9

Download Date 18 May 2024

Property Test Value Method

Product

Appearance Colorless to yellowish liquid

Chemistry Sugar modified Aminosiloxane

Ionicity Cationic
MIT Free Yes

Non-Volatile Content (%) Approx. 100
Ultralow cyclic content No

Viscosity Brookfield 2,000 - 8,000 cP

Addition Rates

Dosage - 1

1.0 - 5.0% in polishes

1.0 - 10.0% in vinyl and tyre

Dosage - 3 **1.0 – 5.0% in rinse aids**

Storage

Max Storage Temperature $40 \, ^{\circ}\text{C} \, / \, 104 \, ^{\circ}\text{F}$ Min Storage Temperature $4 \, ^{\circ}\text{C} \, / \, 39 \, ^{\circ}\text{F}$ Shelf Life $12 \, \text{mths}$