# 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 09 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

 $\begin{array}{lll} \text{Max Storage Temperature} & \textbf{40 °C / 104 °F} \\ \text{Min Storage Temperature} & \textbf{4 °C / 39 °F} \\ \text{Shelf Life} & \textbf{12 mths} \\ \end{array}$