# TECHNICAL DATA SHEET



# HANSA CARE 9640 D Macroemulsion of a modifed 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
- Improves shine and color depth
- Good durability
- Ideal in combination with carnauba wax

## **Key Applications**

- Car Polishes
- Waterless Car Wash
- Leather Care
- Vinyl Care

### **Application**

HANSA CARE 9640 D is a macroemulsion of a cationic silicone wax polymer (Triplex-Technology). The product is ideal for formulating waterless car wash products, vinyl care and leather care products. It can be also used as an additive for car polishes.

#### **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** 29 Apr 2021

Revision No

Download Date 17 May 2024

Test **Property** Value Method

Product Appearance White emulsion

**Amino modified Siliconewax** Chemistry

emulsion Cationic Ionicity MIT Free Yes Non-Volatile Content (%) Approx. 37

Ultralow cyclic content No 5-7

### **Addition Rates**

1.0 - 2.5% in Waterless Car Dosage - 1 Wash products

Dosage - 2 1.0 - 10.0% in Car Polishes 5.0 - 30.0% Vinyl / Tyre / Dosage - 3

**Leather Care** 

## Storage

40 °C / 104 °F Max Storage Temperature 4 °C / 39 °F Min Storage Temperature Shelf Life 12 mths

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