# **TECHNICAL DATA SHEET**



# HANSA CARE 3040 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**

- · Easy to rub off
- · Enhances color depth
- Levelling
- Wet lock

### **Key Applications**

Car Care Treatments

### **Application**

HANSA CARE 3040 is a perfect silicone wax for car care polishes and different car care formulations. It improves the color depth and gives a good levelling effect while easily to rub off.

## **Health & Safety**

Safety Data Sheets available on request.

#### **Packaging**

Drums. Please contact our sales department for more information.

Revision Date 29 Apr 2021

Revision No 1

Download Date 08 May 2024

Property Test Method Value

**Product** 

Appearance Colorless to yellow liquid Chemistry Alkyl modified siloxane

Ionicity Non-ionic MIT Free Yes

Non-Volatile Content (%) Approx. 100

Ultralow cyclic content Yes
Viscosity Brookfield < 100 cP

**Addition Rates** 

Dosage - 1 1.0 - 20.0% in polishes

Storage

 $\begin{array}{lll} \mbox{Max Storage Temperature} & \mbox{40 °C / 104 °F} \\ \mbox{Min Storage Temperature} & \mbox{4 °C / 39 °F} \\ \mbox{Shelf Life} & \mbox{24 mths} \\ \end{array}$