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

Download Date 14 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

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