# **TECHNICAL DATA SHEET**



# HANSA CARE 3060 D 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**

- · Enhances gloss and color depth
- Water repellency
- Durability
- Smoothness

# **Key Applications**

- · Polishes for Leather Care
- · Polishes for Furniture Care
- · Polishes for Car Care

#### **Application**

HANSA CARE 3060 D can be incorporated in a wide range of home and car care products in order to achieve the typical benefits of silicones. These include compatibility with silicones and many organic ingredients used in the formulation of polishes for leather, furniture and cars.

### **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 Va Method
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Product

Appearance Colorless to slightly yellow

Chemistry Alkyl modified siloxane

Ionicity

MIT Free

Yes

Melting point (°C)

Non-Volatile Content (%)

Non-ionic

Yes

40 - 42

Approx. 100

Ultralow cyclic content

Addition Rates

Dosage - 1 1.0 - 5.0% in polishes

Dosage - 2 5.0 - 20.0% in vinyl and tyre

care

Yes

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  $24 \, \text{mths}$