## TECHNICAL DATA SHEET



# **HANSA CARE 4440** Silicone resin compound as an ingredient for Home and Car Care.

#### Description

Silicone resins are reactive polymers to enhance durability and water repellency of many formulations. The Silicone resins can be used in combination with reactive Aminosiloxane to formulate high quality sealants for car care or long lasting impregnation agent for mineral surfaces. Further applications of Silicone resins are car polishes, spray waxes, impregnation agents for kitchen worktops and for wood.

#### **Key Features**

- Low roll-off angle
- High contact angle and beading effect
- High durability
- Easy to polish

### **Key Applications**

- Sealants
- Car polishes
- Spray waxes

## **Health & Safety**

Safety Data Sheet available on request.

## **Packaging**

Drums. Please contact our sales department for more information.

**Revision Date** 17 Jan 2024

Revision No

Download Date 08 May 2024

Test **Property** Value Method

Product

Appearance Colorless liquid

Chemistry Silicone resin compound Ionicity Non-ionic

MIT Free Yes

Non-Volatile Content (%) Approx. 75

Ultralow cyclic content

Viscosity Brookfield < 50 cP

**Addition Rates** 

5.0 - 10.0% in car polishes / Dosage - 1

sealants / spray waxes

Storage

Max Storage Temperature 40 °C / 104 °F Min Storage Temperature 4 °C / 39 °F Shelf Life 18 mths