

HANSA CARE 9040 D Modified 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
- Durability
- Enhances Gloss and Color depth
- Smoothness

Key Applications

- Car Polishes
- Leather Care
- Vinyl and Tyre Care

Application

HANSA CARE 9040 D can be used in car polishes to improve water repellency, durability and gloss. The product is also suitable to formulate polishes or wax formulations for other surfaces e.g. vinyl and tyre.

Health & Safety

Safety Data Sheets available on request.

Packaging

Drums and bulk containers. Please contact our sales department for more information.

Property	Test Method	Value
Product		
Appearance		Colorless to yellow liquid
Chemistry		Alkylaminofunctional siloxane
Ionicity		Cationic
MIT Free		Yes
Non-Volatile Content (%)		Approx. 100
Ultralow cyclic content		No
Viscosity	Brookfield	500 - 1,500 cP
Addition Rates		
Dosage - 1		1.0 - 5.0% in polishes
Dosage - 2		1.0 - 10.0% in vinyl and tyre care
Storage		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °F
Shelf Life		12 mths

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The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.

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