

HANSA CARE 3020 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
- Water repellency
- Durability
- Smoothness

Key Applications

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

Application

HANSA CARE 3020 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 1

Download Date 03 Jul 2024

Property	Test Method	Value
Product		
Appearance		Colorless to slightly yellow, viscous liquid
Chemistry		Alkyl modified siloxane
Ionicity		Non-ionic
MIT Free		Yes
Non-Volatile Content (%)		Approx. 100
Ultralow cyclic content		Yes
Viscosity	Brookfield	200 – 400 cP
Addition Rates		
Dosage - 1		1.0 - 5.0% in polishes
Dosage - 2		5.0 - 20.0% in vinyl and tyre care
Storage		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °F
Shelf Life		24 mths

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet.

CHT make reasonable efforts to ensure that information set out in the technical data sheet is complete, accurate, and up-to-date. CHT do not, however, make any representations, warranties or guarantees (whether express or implied) that information set out in the technical data sheet is complete, accurate, or up-to-date or that the product will be suitable for your requirements. You should carry out your own testing to determine the applicability of such information and whether the product will be suitable. CHT reserve the right to modify the technical data sheet at any time. 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.

CHT Germany GmbH: Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany
Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com