TECHNICAL DATA SHEET



HANSA CARE 9640 D Macroemulsion of a modifed 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
- Improves shine and color depth
- Good durability
- Ideal in combination with carnauba wax

Key Applications

- · Car Polishes
- · Waterless Car Wash
- Leather Care
- Vinyl Care

Application

HANSA CARE 9640 D is a macroemulsion of a cationic silicone wax polymer (Triplex-Technology). The product is ideal for formulating waterless car wash products, vinyl care and leather care products. It can be also used as an additive for car polishes.

Use and Cure Information

Stir befor use

Health & Safety

Safety Data Sheets available on request.

Packaging

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

Revision Date 29 Apr 2021

Revision No

Download Date 28 Apr 2024

Property Test Value Method

Product

Appearance White emulsion

Chemistry Amino modified Siliconewax emulsion

Ionicity
Cationic
MIT Free
Yes
Non-Volatile Content (%)
Approx. 37

Ultralow cyclic content No pH 5-7

Addition Rates

Dosage - 1 1.0 - 2.5% in Waterless Car Wash products

Leather Care

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 $12 \,^{\circ}\text{mths}$

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