TECHNICAL DATA SHEET



Colorless to yellow liquid

HANSA CARE 3010 Modified siloxane as an ingredient for Home and Car Care.

Appearance

Description

Organo modified Silicone for the use as ingredient in Home and Car Care products. The silicone chemistry allow to formulate high end products with unque effects.

Key Features

• Emulsifier for W/O emulsions

Improves PolishingEmulsion stabilizer

Enhances Gloss

Key Applications

Car Polishes

Leather and Furniture Care

Vinyl and Tyre Care

Application

HANSA CARE 3010 is an ideal emulsifier for W/O emulsions. It is ideal to emulsify aliphatic solvents. Emulsions made with HANSA CARE 3010 show very good stability and an easy polishing. HANSA CARE 3010 can be used in cold or hot processes.

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 information.

Revision Date 29 Apr 2021

Revision No 1

Download Date 18 May 2024

Property Test Value Method

Product

Chemistry Alkyl and polyether modified siloxane

Ionicity
MIT Free
Yes
Non-Volatile Content (%)
Approx. 90

Ultralow cyclic content No

Viscosity Brookfield < 2,000 cP

Addition Rates

Dosage - 1 1.0 - 5.0% as emusifier

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 $24 \, \text{mths}$

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