## **TECHNICAL DATA SHEET**



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

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 19 May 2024

Property Test Value Method

Product

Appearance Colorless to yellow liquid
Chemistry Alkyl and polyether

Ionicity modified siloxane
Non-ionic
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  $24 \,^{\circ}\text{mths}$