TECHNICAL DATA SHEET



HANSA CARE 2270 D Microemulsion of a modified organosiloxane as an ingredient for Home and Car Care.

Description

The permanently cationic charge makes these polymers excellently suited for a use as spray wax or rinse-off wax. Moreover, silicone quats may work as boosters for other substances which can then be distributed more easily on the surface.

Key Features

- Softness
- Hydrophilicity
- Easy ironing
- Anti-static effect

Key Applications

Fabric Care

Application

HANSA CARE 2270 D is suitable as a raw material for the formulation of care products for textiles, e.g. ironing aids, softener.

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

Download Date 14 May 2024

Property Test Value Method

Product

Appearance Colorless to yellowish liquid

Chemistry Quaternary modified organosiloxane

Ionicity
Cationic
MIT Free
No
Non-Volatile Content (%)
Approx. 75

Ultralow cyclic content No

Addition Rates

Dosage - 1 1.0 - 5.0% in fabric care

formulations

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 mths

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