TECHNICAL DATA SHEET



HANSA CARE 6730 ECO Emulsion of a silicone as an ingredient for Home and Car Care.

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PDMS emulsions are an univeral ingredient for formulating products for home and car care applications. The PDMS emulsions are easy to use and have a good dilution stability. The products can be used to improve gloss, smoothness, softness and water repellency.

Key Features

- · Enhances gloss
- Increases color depth and has color restoring properties
- · Smoothness and levelling
- Water repellency

Key Applications

- · Leather and Furniture Care
- Car Care
- · Tyre and Vinyl Care
- Polishes

Application

HANSA CARE 6730 ECO can be applied as care component for aqueous care formulations.

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 14 May 2024

Property Test Value Method

Product

Appearance White liquid
Base Fluid Viscosity (cst) 12,500

Chemistry
Ionicity
MIT Free
Non-Volatile Content (%)
Ultralow cyclic content

PDMS emulsion
Non-ionic
Yes
Approx. 40
No

Addition Rates

pH (10% solution)

Dosage - 1 1.0 – 30.0% in total formulations

6.5 - 8.0

Storage

Max Storage Temperature

40 °C / 104 °F

Min Storage Temperature

4 °C / 39 °F

Shelf Life

12 mths

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