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.

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Packaging

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

Revision Date 29 Apr 2021

Revision No

Download Date 08 May 2024

Property	Test Method	Value
Product		
Appearance		White liquid
Base Fluid Viscosity (cst)		12,500
Chemistry		PDMS emulsion
Ionicity		Non-ionic
MIT Free		Yes
Non-Volatile Content (%)		Approx. 40
Ultralow cyclic content		No
pH (10% solution)		6.5 – 8.0
Addition Rates		
Dosage - 1		1.0 – 30.0% in total formulations
Storage		
Max Storage Temperature		40 °C / 104 °F

Min Storage Temperature

Shelf Life

4 °C / 39 °F

12 mths

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