TECHNICAL DATA SHEET

HANSA CARE 6670 ECO
Emulsion of a silicone as an ingredient for Home and Car Care.

Description

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 and color depth
- Smoothness and softness
- Easy ironing
- Water repellency

Key Applications

- Leather and Furniture Care
- Fabric Care
- Tyre and Vinyl Care
- Polishes

Application

HANSA CARE 6670 ECO can be applied as care component for aqueous care formulations and is also suited for formulating care products for skittle and bowling alleys.

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.

Property	Test Method	Value
Product		
Appearance		**White liquid**
Chemistry		**PDMS emulsion**
Ionicity		**Slightly anionic**
MIT Free		**Yes**
Non-Volatile Content (%)		**Approx. 40**
Ultralow cyclic content		**No**
pH (10% solution)		**7.0 – 8.5**
Addition Rates		
Dosage - 1		**1.0 – 30.0% in total formulations**
Storage		
Max Storage Temperature		**40 °C / 104 °F**
Min Storage Temperature		**4 °C / 39 °F**
Shelf Life		**12 mths**

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