TECHNICAL DATA SHEET



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

cri	cripti

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.

Revision Date 29 Apr 2021

Revision No

Download Date 29 Apr 2024

Property Value Method **Product** Appearance White liquid Chemistry PDMS emulsion Ionicity Slightly anionic MIT Free Non-Volatile Content (%) Approx. 40 Ultralow cyclic content No pH (10% solution) 7.0 - 8.5**Addition Rates** 1.0 - 30.0% in total Dosage - 1 formulations Storage

40 °C / 104 °F

4 °C / 39 °F

12 mths

Max Storage Temperature

Min Storage Temperature

Shelf Life

Test

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet.

CHT make reasonable efforts to ensure that information set out in the technical data sheet is complete, accurate, and up-to-date. CHT do not, however, make any representations, warranties or guarantees (whether express or implied) that information set out in the technical data sheet is complete, accurate, or up-to-date or that the product will be suitable for your requirements. You should carry out your own testing to determine the applicability of such information and whether the product will be suitable. CHT reserve the right to modify the technical data sheet at any time. The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.