

HANSA CARE 6720 ECO Emulsion of a silicone as an ingredient for Home and Car Care.

Description

PDMS emulsions are an universal 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
- Easy to rub off

Key Applications

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

Application

HANSA CARE 6720 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 before 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 03 Jul 2024

Property

Product

Appearance
Base Fluid Viscosity (cst)
Chemistry
Ionicity
MIT Free
Non-Volatile Content (%)
Ultralow cyclic content
pH (10% solution)

Addition Rates

Dosage - 1

Storage

Max Storage Temperature
Min Storage Temperature
Shelf Life

Test Method

Value

White liquid
350
PDMS emulsion
Non-ionic
Yes
Approx. 40
Yes
6.5 – 8.0

1.0 – 30.0% in total formulations

40 °C / 104 °F
4 °C / 39 °F
12 mths

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