# **TECHNICAL DATA SHEET**



# HANSA CARE 6720 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
- 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 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 28 Apr 2024

Property Test Value

Product
Appearance White liquid

Base Fluid Viscosity (cst)

Chemistry

PDMS emulsion

Test

Ionicity
MIT Free
Yes
Non-Volatile Content (%)
Approx. 40

Ultralow cyclic content Yes 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

4 °C / 39 °F

Shelf Life

12 mths