TECHNICAL DATA SHEET



HANSA CARE 6630 ECO Aminofunctional polysiloxane as an ingredient for Home and Car Care.

Description

Aminosiloxanes are Siloxanes modifed with Nitrogen groups. The modification degree lead to an

optimal performance in aqueous or solvent borne formulations for home and car care applications.

These products are excellently suited for a use in polishes, wax formulations and drying aids in automatic or manual car wash and provide for perfect drying characteristics including a good water repellence and excellent gloss.

Key Features

· Water repellency and roll-off effect

· Easy to clean effect

· Improves Gloss and Colour depth

Durability

Key Applications

Floor Care

· Leather Care

Impregnations

Application

HANSA CARE 6630 ECO is a concentrated, finely dispersed macro emulsion to be used as universal hydrophobic agent for care formulations. HANSA CARE 6630 ECO is particularly suited for mineral surfaces and leather.

Health & Safety Health & Safety

Safety Data Sheet 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 17 May 2024

Property Test Value Method

Product

Appearance White liquide

Chemistry Emulsion of a selfcrosslinking silicone

polymers

Ionicity Cationic MIT Free Yes

Non-Volatile Content (%) Approx. 50
Ultralow cyclic content Yes

6-7

Addition Rates

Dosage - 1 5.0 – 10.0% in impregnations

Storage

Max Storage Temperature $40 \,^{\circ}\text{C} \, / \, 104 \,^{\circ}\text{F}$ Min Storage Temperature $4 \,^{\circ}\text{C} \, / \, 39 \,^{\circ}\text{F}$ Shelf Life $12 \,^{\circ}\text{mths}$

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