

## HANSA CARE 7920

### Macroemulsion of a modified siloxane as an ingredient for Home and Car Care.

#### Description

Aminosiloxanes are Siloxanes modified 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
- Durability
- Enhances Gloss and Color depth
- Smoothness and Softness

#### Key Applications

- Car Care
- Leather and Furniture Care
- Kitchen and Sanitary Cleaner
- Fabric Care

#### Application

HANSA CARE 7920 can be used for car polishes, car sealants and impregnations for mineral and wood surfaces. The product can be also used as an additive in fabric conditioners to enhance softness and product stability.

#### Health & Safety

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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 28 Apr 2024

#### Property

#### Product

Appearance

Chemistry

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

Viscosity

pH (10% solution)

#### Addition Rates

Dosage - 1

Dosage - 2

Dosage - 3

#### Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

#### Test

#### Method

#### Value

Emulsion, slightly turbid liquid

Macroemulsion of a reactive aminosiloxane

Cationic

Yes

Approx. 40

Yes

Brookfield < 100 cP

5.0 – 7.0

1.0 - 10.0% in car polishes

0.5 - 4.0% in fabric care

5.0 - 15.0% in impregnations

40 °C / 104 °F

4 °C / 39 °F

12 mths

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