

## HANSA CARE 8014 D 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
- Beading effect
- Fast drying effect in drying aids
- Improves Shine and Color depth

### Key Applications

- Rinse Aids
- Car Polishes
- Sealants
- Glass Treatments

### Application

HANSA CARE 8014 D is a high modified Aminosiloxane and designed for the use as an ingredient in car wash products for the perfect drying result. HANSA CARE 8014 D works even in very low concentration and leaves a hydrophobic effect with an extreme gloss after treatment.

### 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  
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### Property

#### Product

Appearance

Chemistry

Ionicity

MIT Free

Nitrogen Content (%)

Non-Volatile Content (%)

Ultralow cyclic content

Viscosity

#### Addition Rates

Dosage - 1

Dosage - 2

Dosage - 3

#### Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

### Test Method

Brookfield

### Value

Colorless to yellow liquid

Aminosiloxane

Cationic

Yes

Approx. 1.5

Approx. 100

Yes

<100 cP

1.0 - 10.0% Rinse aids /  
Waxes

0.1 - 1.0% Glass treatment

0.5 - 2.5% in Polishes

40 °C / 104 °F

4 °C / 39 °F

24 mths

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