

## HANSA CARE 2255 Modified organosiloxane as an ingredient for Home and Car Care.

### Description

The permanently cationic charge makes these polymers excellently suited for a use as spray wax or rinse-off wax. Moreover, silicone quats may work as boosters for other substances which can then be distributed more easily on the surface.

### Key Features

- Water repellency, Sheeting effect
- Cleansing effect
- Enhances gloss and color depth
- Smoothness

### Key Applications

- Car Care
- Rinse Aid Formulations
- Sanitary Cleaners

### Application

HANSA CARE 2255 can be used as wax additive in car shampoos, sanitary cleaners or toilet cleaners. By adding HANSA CARE 2255, a beading effect as well as an easy-to-clean effect on glass, porcelain, varnish, plastics, metal and chrome is achieved. Moreover, it is suited for formulating gloss driers, spray waxes and for "waterless car wash" products.

### Health & Safety

Safety Data Sheets available on request.

### Packaging

Drums and bulk containers. Please contact our sales department for more information.

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Property	Test Method	Value
<b>Product</b>		
Appearance		Colourless to yellowish liquid
Chemistry		Quaternary modified organosiloxane
Ionicity		Cationic
MIT Free		Yes
Non-Volatile Content (%)		Approx. 70
Ultralow cyclic content		Yes
Viscosity	Brookfield	100 – 300 cP
<b>Addition Rates</b>		
Dosage - 1		1.0 – 5.0% in waxes
Dosage - 2		2.0 - 10.0% in rinse aid formulations
Dosage - 3		0.5 - 5.0% in cleaners / shampoos
<b>Storage</b>		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °F
Shelf Life		6 mths

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