

## HANSA CARE 9180 ECO

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

#### Description

Sugar modified silicones may be used in floor cleaners and floor care products to impart protection against water damage without compromising their non slip characteristics. This technology can also be used in fabric conditioners to provide enhanced softness and to intensify fragrances.

#### Key Features

- Water protection for floor cleaner and polishes
- No impact on slipperiness
- Enhances shine and color depth
- Conditioner for fabric care

#### Key Applications

- Floor Cleaner
- Floor Polishes
- Fabric Care
- Leather and Vinyl Care

#### Application

HANSA CARE 9180 ECO can be used as a water protection ingredient in floor care / cleaners without creating slippery. HANSA CARE 9180 ECO can enhance color depth and shine and is a good base for vinyl polishes. In fabric care HANSA CARE 9180 ECO can boost the softness (natural touch) and makes the fabric hydrophilic.

#### Use and Cure Information

Stir before use.

#### Health & Safety

Safety Data Sheet available on request.

#### Packaging

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

#### Property

##### Product

Appearance  
Chemistry  
Ionicity  
MIT Free  
Non-Volatile Content (%)  
Ultralow cyclic content  
pH

##### Addition Rates

Dosage - 1  
Dosage - 2  
Dosage - 3

##### Storage

Max Storage Temperature  
Min Storage Temperature  
Shelf Life

#### Test Method Value

Colorless to yellow liquid  
Sugar modified Silicone  
Cationic  
Yes  
Approx. 25  
Yes  
Approx. 5

1.0 - 5.0% in Floor Care  
5.0 - 20.0% in Polishes  
2.0 - 5.0% in Fabric Care

40 °C / 104 °F  
4 °C / 39 °F  
12 mths

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