

HANSA CARE 9180 ECO

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

| Description | Property | Test Method Value |
|---|--------------------------|-----------------------------------|
| 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. | Product | |
| | Appearance | Colorless to yellow liquid |
| | Chemistry | Sugar modified Silicone |
| | Ionicity | Cationic |
| | MIT Free | Yes |
| | Non-Volatile Content (%) | Approx. 25 |
| | Ultralow cyclic content | Yes |
| | pH | Approx. 5 |
| Key Features | Addition Rates | |
| <ul style="list-style-type: none"> • Water protection for floor cleaner and polishes • No impact on slipperiness • Enhances shine and color depth • Conditioner for fabric care | Dosage - 1 | 1.0 - 5.0% in Floor Care |
| | Dosage - 2 | 5.0 - 20.0% in Polishes |
| | Dosage - 3 | 2.0 - 5.0% in Fabric Care |
| Key Applications | Storage | |
| <ul style="list-style-type: none"> • Floor Cleaner • Floor Polishes • Fabric Care • Leather and Vinyl Care | Max Storage Temperature | 40 °C / 104 °F |
| Application | Min Storage Temperature | 4 °C / 39 °F |
| HANSA CARE 9180 ECO can be used as a water protection ingredient in floor care / cleaners without creating slipperiness. | Shelf Life | 12 mths |
| 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. | | |

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CHT Germany GmbH: Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany
 Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com