## **TECHNICAL DATA SHEET**



# HANSA CARE 9070 Modified siloxane as an ingredient for Home and Car Care.

#### Description

The silicone hybrids are special silicone polymers combined with the organic polymer chemistry. Therefore it is possible to create with these polymers unique and outstanding effects in home-, fabric- and car care products.

#### **Key Features**

- Hydrophilicity
- Softness
- Easy ironing
- Anti-static effect

## **Key Applications**

• Fabric Care

### **Application**

HANSA CARE 9070 is suited as raw material for formulating care products for textiles, e.g. softeners.

#### **Use and Cure Information**

Stir befor use.

#### **Health & Safety**

Safety Data Sheets available on request.

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#### **Packaging**

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

Revision Date 29 Apr 2021

Revision No

Download Date 19 May 2024

Property Test Value Method

Product

Appearance Colorless to yellow liquid
Chemistry Concentrated emulsion of a

Approx. 7

silicone polymer

Ionicity
MIT Free
Yes
Non-Volatile Content (%)
Ultralow cyclic content
Yes

**Addition Rates** 

pH (10% solution)

Dosage - 1 **0.5 – 2.5% in softeners** 

Storage

Max Storage Temperature 60 °C / 140 °F Min Storage Temperature 4 °C / 39 °F Shelf Life 12 mths