## 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.

#### **Packaging**

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

**Revision Date** 29 Apr 2021

Revision No 1

Download Date 18 May 2024

Test **Property** Value Method

Product

Appearance Colorless to yellow liquid Concentrated emulsion of a Chemistry

silicone polymer

Non-ionic Ionicity MIT Free Yes Non-Volatile Content (%) Approx. 75 Ultralow cyclic content Yes

**Addition Rates** 

pH (10% solution)

Dosage - 1 0.5 - 2.5% in softeners

Approx. 7

Storage

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