

## CHT-BeauSil™ FLUID 8199 EM Concentrate of a Dimethicone blend as ingredient for Personal Care.

### Description

Dimethicone emulsions are one of the most universal ingredients in Personal Care. Easy use and good performance are the key of these products.

### Key Features

- Shine
- Improves color depth
- Softness
- Conditioning

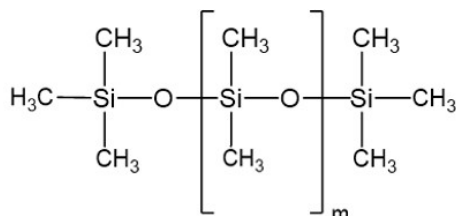
### Key Applications

- Skin Care
- Hair Care
- Sun Care

### Application

CHT-BeauSil™ FLUID 8199 EM is a concentrate of Dimethicone for an easy use in Skin Care preparations and to increase viscosity of the formulation.

### Structure of Dimethicone



### Use and Cure Information

Stir before use.

### Health & Safety

Safety Data Sheets on request available.

### Packaging

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

Revision Date      02 Dec 2021  
Revision No        3  
Download Date     28 Apr 2024

### Property

#### Product

Appearance

Base Fluid Viscosity (cst)

INCI Name

Ionicity

Non-Volatile Content (%)

Viscosity (cst)

#### Addition Rates

Dosage - 1

Dosage - 2

#### Solubility

Solubility - Almond oil

Solubility - Cetyl Dimethicone

Solubility - Dimethicone  
350cst

Solubility - Ethanol

Solubility -  
Ethylhexylcarbonate

Solubility - Glycerine

Solubility - IPM

Solubility - Isododecane

Solubility - Paraffin Oil

Solubility - Polysorbate-20

Solubility - Propylenglycol

Solubility - Water

#### Storage

Max Storage Temperature

Min Storage Temperature

Shelf Life

Test  
Method      Value

White Emulsion

350

Dimethicone (and) Ceteth-10  
(and) Laureth-4

Non-ionic

Approx. 85

130.000

0.5 - 5.0% in Hair Care

1.0 - 5.0% in Skin Care

Insoluble

Insoluble

Miscible

Insoluble

Insoluble

Miscible

Insoluble

Insoluble

Miscible

Miscible

Soluble

Soluble

40 °C / 104 °F

4 °C / 39 °F

12 mths

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