

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

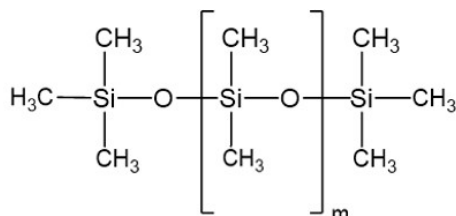
Key Applications

- 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 03 Jul 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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