

CHT-BeauSil™ FLUID 8178 EM Anionic Silicone Emulsion for Personal Care

Description

This product is an anionic silicone emulsion for personal care formulations.

Key Features

- Shine
- Color restoring
- Softness
- Conditioning

Key Applications

- Shampoo
- Rinse Off hair treatments
- Skin Care
- Styling Aid

Application

CHT-BeauSil™ FLUID 8178 EM is a Dimethiconol emulsion ideal for formulating Shampoos and body wash products to ensure a good conditioning and easy combing. The anionic surfactant system makes the product tolerant for anionic based shampoos.

For best results mix well before use.

Use and Cure Information

To optimize the dispersion of this product into the final formulation, it is recommended to add it slowly at the end of the procedure at a temperature below 40 °C (104 °F) with continuous mixing or stirring. Recommended use levels for this emulsion are 1% to 10% in the final formulation.

Health & Safety

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

Limitations

This product is not intended for pharmaceutical use.

Property

Product

Appearance

INCI Name

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

pH

Storage

Max Storage Temperature

Min Storage Temperature

Packaging

Shelf Life

Test
Method Value

White emulsion

Dimethiconol (and) TEA-Dodecylbenzene-Sulfonate

Anionic

No

Approx. 50

No

Approx. 7

40 °C / 104 °F

4 °C / 39 °F

40 lb. pails, 441 lb. drums, and 2205 lb. totes

12 mths

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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