

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.

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.

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Property	Test Method	Value
Product		
Appearance		White emulsion
INCI Name		Dimethiconol (and) TEA-Dodecylbenzene-Sulfonate
Ionicity		Anionic
MIT Free		No
Non-Volatile Content (%)		Approx. 50
Ultralow cyclic content		No
pH		Approx. 7
Storage		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °F
Packaging		40 lb. pails, 441 lb. drums, and 2205 lb. totes
Shelf Life		12 mths

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