

CHT-BeauSil™ FLUID 8101 EM Nonionic Silicone Emulsion for Personal Care

Description

This product is a personal care nonionic emulsion.

Key Features

- Naturally derive surfactants
- Extra mild
- Long lasting shine
- Softens hair and improves Shine

Key Applications

- Skin Care
- Hair Care
- Sun Care

Application

CHT-BeauSil™ FLUID 8101 EM is a 60% active non-ionic emulsion of 350 cSt polydimethylsiloxane. It contains naturally derived surfactants and mild preservatives. Perfect for formulating mild yet effective skin and hair care products. CHT-BeauSil™ FLUID 8101 EM is designed to be used in a variety of personal care applications where mild surfactants and preservatives are required while maintaining the efficacy and performance of dimethicone.

Use and Cure Information

This product should be dispersed into the final formulation slowly with continuous mixing or stirring. Recommended use levels for this emulsion is 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	Test Method	Value
Product		
Appearance		White Emulsion
Base Fluid Viscosity (cst)		350
INCI Name		Dimethicone (and) Decyl Glucoside (and) Lauryl Glucoside
Ionicity		Non-ionic
MIT Free		Yes
Non-Volatile Content (%)		Approx. 60
pH		Approx. 5
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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