

CHT-BeauSil™ AMO 8928+EM Aminosiloxane Microemulsion for Personal Care.

Description

This product is a personal care nonionic microemulsion of amine-functional silicone polymer.

Key Features

- Superior conditioning agent
- Improves wet combing and dry feel
- Forms Substantive, soft films on many substrates
- Compatible with cationic, anionic or non ionic surfactants

Key Applications

- Shampoo
- Conditioner
- Leave-on styling products
- Lotions and sunscreens

Application

CHT-BeauSil™ AMO 8928+EM is a 20% actives microemulsion of an amine-functional silicone polymer using nonionic surfactants. This nearly transparent microemulsion has industry leading performance, stability, and clarity due to a small and consistent particle size.

Use and Cure Information

Slowly add product to formulation at the end of the process below 30°C with continuous mixing.

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

INCI Name Formerly

Ionicity

MIT Free

Non-Volatile Content (%)

Ultralow cyclic content

pH

Storage

Max Storage Temperature

Min Storage Temperature

Packaging

Shelf Life

Test Method Value

Colourless microemulsion to opalescent

Propoxytetramethyl
Piperidiny Dimethicone (and)
Trideceth-6 (and) C11-15
Alketh 7

Propoxytetramethyl
Piperidiny Dimethicone (and)
Trideceth-6 (and) C11-15
Pareth 7

Non-ionic

Yes

Approximately 20%

Yes

Approximately 5.0

40 °C / 104 °F

4 °C / 39 °F

18 kg. Pails, 200 kg drums

12 mths

Revision Date 26 Mar 2024

Revision No 5

Download Date 17 May 2024

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet.

CHT make reasonable efforts to ensure that information set out in the technical data sheet is complete, accurate, and up-to-date. CHT do not, however, make any representations, warranties or guarantees (whether express or implied) that information set out in the technical data sheet is complete, accurate, or up-to-date or that the product will be suitable for your requirements. You should carry out your own testing to determine the applicability of such information and whether the product will be suitable. CHT reserve the right to modify the technical data sheet at any time. The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.

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