

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

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