



Technical Data Sheet

XIAMETER™ MEM-1784 Emulsion

INCI NAME: Dimethiconol (and) TEA-dodecylbenzenesulfonate

Features & Benefits

- Does not impact foam properties
- Improves wet combing
- Leaves the hair with a soft feel
- Improves the shine
- Skin conditioning

Applications

- For cosmetic use only.
- A very good additive for 2-in-1 products. In 2-in-1 shampoos, it improves the wet combing and imparts a soft feel to the hair as well as improving shine.
- This emulsion has no impact on either lather quantity or quality. The recommended concentration level is 2 to 4%.
- In 2-in-1 shower gels, it leaves the skin more supple, less dry and with a silky feel.

Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Property	Unit	Result
Silicone content	%	50
Internal phase viscosity	mm ² /s	> 1 million
Color		White to off-white
Viscosity at 25°C	mm ² /s	20
pH		6–8
Suitable diluent		Water
Emulsifier type		Anionic
Preservative (INCI Name)		Methyl chloro isothiazolinone and Methyl isothiazolinone

Description

XIAMETER™ MEM-1784 Emulsion is a 50% anionic emulsion of a high molecular weight polydimethylsiloxane.

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XIAMETER™ MEM-1784 Emulsion

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Usable Life and
Storage

Product should be stored at or below 32°C (90°F) in original, unopened containers.

Limitations

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

Not intended for human injection. Not intended for food use.

Health And
Environmental
Information

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