

# BELSIL® HL 2999M3

INCI: Dimethicone (and) Trideceth-5

## Characteristics

Belsil® HL 2999M3 is a non-ionic emulsion of high-viscosity dimethicone.

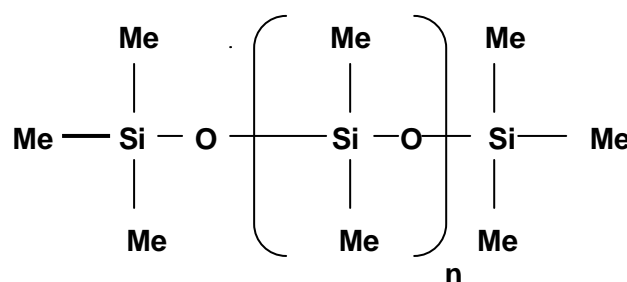
## Applications

The main field of application for Belsil® HL 2999M3 is in hair care. Belsil® HL 2999M3 is excellent conditioning additives, especially when formulated into rinse-off as well as leave-in conditioners. They improve wet and dry combability as well as the wet and dry feel of the hair. Belsil® HL 2999M3 also provides conditioning benefits when used in other formulations such as shampoos and styling aids. The recommended amount to use is 1 – 5 %.

## Storage stability

Undiluted Belsil® HL 2999M3 have a shelf life of at least 12 months from the date on the delivery note if stored in tightly closed original containers between 5°C and 30°C. The containers must be protected against sunlight. Stir well before use. If the material is kept beyond the shelf life recommended on the product label, it is not necessarily unusable, but a quality control should be performed on the properties relevant to the application.

## Chemical Structure



## Safety Information

Detailed safety information is contained in each Material Safety Sheet, which can be obtained from our sales offices

**Eigenschaften / Product data****Product Data**

<b>Typical general characteristics</b>	<b>Inspection Method</b>	<b>Value</b>
Appearance		White liquid
pH, approx.		3.0-5.5
Type of emulsifier		nonionic
Particle size,D50		10 micron
Active substance content, approx.		60%
Solid content, approx.		64%
<b>Preservative System</b>		Sodium benzoate and Potassium sorbate
<b>INCI</b>		Dimethicone (and) Trideceth-5

Diese Angaben stellen Richtwerte dar und sind nicht zur Erstellung von Spezifikationen bestimmt.  
These figures are intended as a guide and should not be used in preparing specifications.

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product conditions within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.

An ISO 9001:2008 & ISO 14001-2004  
& ISO 22716-2007 certified company

Kolkata, 2015

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