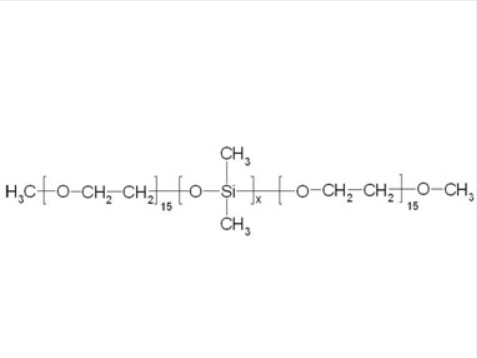
BELSIL® DMC 6038

BELSIL®

Silicone Fluids, functional (INCI)

BELSIL® DMC 6038 is a wax-like, waterdisperable dimethicone copolyol that exhibits good compatibility with polar ingredients.

INCI Bis-PEG 15-Methyl Ether Dimethicone



Technical data

General Characteristics

Property	Condition	Value	Method
Refractive index	35 °C	1.458	-
Appearance[1]	-	white to beige	-
Flash point	-	241 °C	DIN 51376
INCI name	-	Bis-PEG 15-Methyl Ether Dimethicone	-
Melting point	-	approx. 30 °C	-

[1]Depending on the temperature, melted or solid

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Applications

- Conditioners
- Eye Make-up
- Hair Care
- Hair Styling
- Make-up
- Make-up Foundation
- Shampoos
- Skin Care
- Sun Care

Application details

BELSIL® DMC 6038 is used in Skin Care and Hair Care formulations as well as in Deodorants because of its good compatibility with other ingredients. Its low melting point improve the distribution of Creams, Lotions, Deodorant Sticks and Roll-on Deodorants.
BELSIL® DMC 6038 enhances the softening and moisturizing properties of the formulation. Besides offering the possibility of formulating clear products, BELSIL® DMC 6038 exerts a profoaming effect in Shower Gels and Shampoos and enhances the softness of skin and hair.

Packaging and storage

Storage

The 'Best use before end' date of each batch is shown on the product label.
Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site http://www.wacker.com.

QR Code BELSIL® DMC 6038

For technical, quality or product safety questions, please contact:

Wacker Chemie AG, Gisela-Stein-Strasse 1, 81671 Munich, Germany
productinformation@wacker.com, www.wacker.com

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