BELSIL® DM 3601 E

Silicone Fluids (INCI)

BELSIL® DM 3601 E is a non-ionic emulsion of a high viscosity gum blend. BELSIL® DM 3601 E provides excellent feel to wipe applications.
BELSIL® DM 3601 E is also an effective conditioning agent for hair care products. BELSIL® DM 3601 E provides a soft, silky touch on natural and damaged hair and strongly reduces dry and wet combing forces and friction.

INCI Dimethicone, Dimethiconol, Trideceth-10, Xanthan Gum

Properties

BELSIL® DM 3601 E provides excellent feel to wipe applications and increased manageability to hair.

Technical data

General Characteristics

Property	Condition	Value	Method
Appearance	-	Milky White Emulsion	-
Color	-	White	-
Content	-	approx. 30 %	Loss on drying
INCI name[1]	-	Dimethicone, Dimethiconol	-
Particle Size	-	approx. 0 - 400 µm	specific method
Physical State	-	Liquid	-
pH	-	5.5 - 7.5	WSTM 3008

[1]Dimethicone, Dimethiconol, Trideceth-10, Xanthan Gum

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.

Store container in a well ventilated place.

Applications

- Conditioners
- Hair Care
- Personal Care
- Shampoos
- Wet Wipes

Application details

BELSIL® DM 3601 E provides excellent feel to wipe applications.
BELSIL® DM 3601 E provides excellent feel to wipe applications.BELSIL® DM 3601 E is a valuable ingredient for shampoos with increased conditioning benefits. It can also be used in rinse-off conditioners and leave-in treatments like hair masks or leave-on sprays.
Processing:

- Recommended use levels of BELSIL® DM 3601 E in wipe formulations are 1,5 % to 5 %.
- The emulsion needs to be stirred well before use.

Packaging and storage

Storage

Minimum temperature allowed during storage and transportation: 5 °C
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.

QR Code BELSIL® DM 3601 E

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

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