

# BELSIL<sup>®</sup> ADM 6300 E



## Silicone Fluid Emulsions, functional

BELSIL<sup>®</sup> ADM 6300 E is a film-forming, nonionic macroemulsion of an aminofunctional polydimethylsiloxane.

INCI Amodimethicone/Morpholinomethyl Silsesquioxane Copolymer, Trideceth-10

## Properties

BELSIL<sup>®</sup> ADM 6300 E is an excellent conditioning agent in hair care applications. Upon drying, it forms a protective, elastic sheath around the hair fiber. BELSIL<sup>®</sup> ADM 6300 E provides a soft, silky touch and effectively reduces dry and wet combing forces, especially on thick hair.

## Technical data

### Specification

Property	Condition	Value	Method
pH	25 °C	5.5 - 8	Indicator strips

## General Characteristics

Property	Condition	Value	Method
Emulsifier type	-	nonionic	-
Active ingredients content	-	approx. 35.0 %	-
Appearance	-	milky, white	-
Preservative	-	Phenoxyethanol	-

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.

Protect against frost.

## Applications

- Conditioners
- Hair Styling
- Shampoos

## Application details

BELSIL® ADM 6300 E is suitable for rinse-off conditioners, hair treatments and shampoos. In conditioner formulations, BELSIL® ADM 6300 E supports to reduce color fade of colored hair.

Processing:

- Recommended use levels of BELSIL® ADM 6300 E in conditioner, treatment and mask formulations are 2,0 % to 7,0 %.
- Recommended use levels of BELSIL® ADM 6300 E in shampoo formulations are 0,8 % to 2,0 %.
- The emulsion should be formulated at temperatures below 35 °C.
- The emulsion needs to be stirred well before use.

## Packaging and storage

### Storage

Minimum temperature allowed during storage and transportation: 0 °C Do not allow this material to freeze. The 'Best use before end' date of each batch is shown on the product label.

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® ADM 6300 E



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

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