

# BELSIL<sup>®</sup> ADM 6102 E



## Silicone Fluid Emulsions, functional

BELSIL<sup>®</sup> ADM 6102 E is a nonionic macroemulsion of an aminofunctional polydimethylsiloxane.

INCI Amodimethicone, Trideceth-10

## Properties

BELSIL<sup>®</sup> ADM 6102 E is a highly efficient conditioning aid providing a natural, silk touch to Caucasian and Asian hair at low concentration levels. It also contributes to reduce triboelectric charging.

## Technical data

### General Characteristics

Property	Condition	Value	Method
Emulsifier type	-	nonionic	-
Active ingredients content	-	approx 35 %	-
Appearance	-	milky	-
Preservative	-	Phenoxyethanol	-
pH	25 °C	4.5 - 7	Indicator strips

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
- Hair Styling
- Shampoos

## Application details

BELSIL® ADM 6102 E is an excellent choice for conditioning in all non-aerosol hair care applications. The product is suitable for rinse-off conditioners, hair treatments, hair masks, shampoos and as conditioning agent in styling products.

Processing:

- Recommended use levels of BELSIL® ADM 6102 E in conditioner, treatment and mask formulations are 2,0 % to 5,5 %.
- Recommended use levels of BELSIL® ADM 6102 E in shampoo formulations are 0,8 % to 1,5 %.
- 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. 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 6102 E



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

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