

BELSIL® ADM 6102 E

AMINO-FUNCTIONAL SILICONE

Product description

BELSIL® ADM 6102 E is a nonionic macroemulsion of an aminofunctional polydimethylsiloxane.

Properties

BELSIL® ADM 6102 E is a highly effective conditioning agent for hair care products aiming for intense conditioning. BELSIL® ADM 6102 E provides a soft, silky touch and effectively reduces dry and wet combing forces and friction. It also contributes to reduce triboelectric charging.

Application

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. Recommended use levels BELSIL® ADM 6102 E in conditioner and shampoo formulations are 1,5 % to 10 %. BELSIL® ADM 6102 E should be formulated at temperatures below 35 °C. The emulsion should be stirred well before use.

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>.

Product data

Typical general characteristics	Inspection Method	Value
Appearance		milky
Active ingredients content		approx. 35 %
Preservative		Phenoxyethanol
Emulsifier		nonionic
INCI name		Amodimethicone, Trideceth-10
pH-Value		5,5

These figures are only 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 constants 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 products for a particular purpose.

The management system has been certified according to DIN EN ISO 9001 and DIN EN ISO 14001

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

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