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Technical Information

Dehyquart® Guar N

PRD 30543530

Valid since 16.01.2015
Revision 3.1

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General characterisation

Chemical description

Quaternized Guar Flour

Labeling information

INCI name(s)

Guar Hydroxypropyltrimonium Chloride

Active ingredient information

Ingredient	CASR-No.	Remark
Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride	65497-29-2	

Product properties

Appearance

White to yellow fine powder with a characteristic intrinsic odor

Example of use

Because of its cationic character Dehyquart® Guar N is substantive to hair and has a favorable effect on wet and dry combability. Its compatibility with anionic surfactants makes this cationic guar derivative a universally usable conditioning agent in shampoos and hair aftertreatment agents. Dehyquart® Guar N is cold processable and forms slightly cloudy swellings in water. It is preferentially used with a small amount of citric acid to start the swelling process in water. It is therefore preferently used in emulsion-type or pearlescent preparations.

Stabilising additives / Auxiliaries

The Product is unpreserved



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