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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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