

COSMEDIA® GUAR C 261

Labeling information

INCI name(s)

Guar Hydroxypropyl Trimonium Chloride

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	65497-29-2	polymer

Officially listed in / Quality conforms to

JCIC: O-{2-Hydroxy-3-(trimethylammonio)propyl} Guar Gum Chloride
(Ingredient Code 523039)

Product properties

Appearance

COSMEDIA® GUAR C 261 is a white to yellow, fine powder with a characteristic intrinsic odour.

Example of use

Because of its cationic character COSMEDIA® GUAR C 261 is substantive to hair and has a favourable 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 preparations. COSMEDIA® GUAR C 261 forms slightly cloudy swellings in water. It is therefore preferently used in emulsion-type or pearlescent preparations.

Characteristic values

The specifications stated in the paragraphs 'Quality control data' and 'Additional product descriptive data' finally and conclusively describe the properties of the Product.

Quality control data

(Data which is used for quality release and is certified for each batch.)

Appearance	conforms to standard	
Odour	conforms to standard	
Dry residue	min. 93 %	DGF G-III 1
Water	max. 7 %	DGF C-III 13 a
pH-value 1 %	6.0 - 7.5	DGF H-III 1
Ash (600°C)	5.6 - 8.7 %	DGF C-III 10
Chloride	max. 6.0 %	DGF H-III 9 (92)

Additional product descriptive data

(Data which is proven statistically but not determined regularly.)

Storage and transportation

In original sealed containers and at room temperatures below 30°C COSMEDIA® GUAR C 261 remains stable for at least one year. Under proper storage conditions germ formations are excluded. COSMEDIA®

GUAR C 261 meets the following microbiological criteria:
Aerobic organisms < 1000 colony forming units/g
Fungi/Yeasts < 100 colony forming units/g
COSMEDIA® GUAR C 261 does not contain preservatives.

Revision-No. 1-01.1995

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Suggestions for processing and use of our products as well as possible formulation suggestions are provided noncommittally in accordance with our knowledge and information. They do not discharge our customers from testing the products on suitability for processes and purposes they are destined for. We are only liable for a damage caused intentionally or by gross negligence. However, we are under no circumstances liable for consequential damage. Each processor is liable for the compliance of all legal regulations, including patent legislation.

Cognis does not guarantee the suitability of a product for a user-specific purpose.

