

Product Data Sheet

POLYQUART® H 81

General characterisation

Chemical description

Polyglycol-polyamine condensation resin

Labeling information

INCI name(s)

PEG-15 Cocopolyamine

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	68584-77-0	no longer polymer

Officially listed in / Quality conforms to

JCIC: PEG-15 Cocopolyamine
(Ingredient Code 505158)

Product properties

Appearance

POLYQUART® H 81 is a turbid, slightly yellowish to yellowish liquid with a mild inherent odour.

Example of use

On account of its pseudo cationic character, POLYQUART® H 81 has a positive influence on hair products. The compatibility with anionic surfactants allows its universal application as a conditioning component in shampoos and hair aftertreatment agents.

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	
Active substance	49 - 51 %	Difference (100 % - % water)
Water	49 - 51 %	DGF C-III 13 a
pH-value (5 % sol.)	5 - 6	DGF H-III 1

Additional product descriptive data

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

Storage and transportation

Protected against frost POLYQUART® H 81 can be stored for at least one year in sealed original containers at temperatures below 30°C. Because of the high salt content owns POLYQUART® H 81a corrosion risk for stainless steel containers. POLYQUART® H 81 does not contain preservatives.

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