

CUTINA® HR Powder

Labeling information

INCI name(s)

Hydrogenated Castor Oil

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	8001-78-3	2322922

Officially listed in / Quality conforms to

JCIC: Hydrogenated Castor Oil (Ingredient Code 102969)

Product properties

Appearance

CUTINA® HR is a white to slightly yellowish, fine, free-flowing powder.

Example of use

The product is used as retardation component and pressing agent for the preparation of tablets for application.

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	
Solubility in chloroform	conforms to DAB/Ph.Eur.	
Water	max. 0.1 %	DGF C-III 13a
Capillary tube rise melting point	85 - 88° C	DGF C-IV 3a
Acid value	max. 3.1	DGF C-V 2
Hydroxyl value	154 - 162	DGF C-V 17a
Saponification value	176 - 182	DGF C-V 3
Iodine number	max. 5	DGF C-V 11a
Ash (1 g)	max. 0.1 %	DAB/Ph.Eur. II V.3.2.16
Heavy metals	max. 10 ppm	DAB V 3.2.8

Additional product descriptive data

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

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Storage and transportation

In the original sealed containers CUTINA® HR can be stored for at least one year, protected from moisture at below 30°C.

Revision-No. 3-01.2002

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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.

