



De Hekserij

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Spoorstraat 57
8271 RG IJsselmuiden
The Netherlands

10431 - Polysorbate 20

1Doc: All available data that is not in the SDS and that is not batch specific.
Version 2 | 2025-01-23

Identity

Product	:	Polysorbate 20
Code	:	10431
INCI name	:	POLYSORBATE 20
EC number	:	500-018-3
CAS number EU	:	9005-64-5
CAS number TSCA	:	9005-64-5
FEMA number	:	2915

Customs information

HS code	:	3402 4200
Country of origin	:	Italy

Identity check

Appearance at RT	:	Clear liquid
Colour	:	Yellowish
Odour	:	Slight acid like scent

Additives

Preservatives	:	None
Antioxidants	:	None
Chelators	:	None
Buffering agents	:	None
Solvents	:	None

Impurities

Heavy metals total	:	< 20 ppm
1,4-Dioxane	:	<= 10 ppm Unavoidable due to type of production process
Ethylene Oxide	:	<= 1 ppm Unavoidable due to type of production process

Production / origin

Ethoxylation of sorbitan laurate (palm, palm kernel oil origin).

Composition

POLYSORBATE 20	:	100 %
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Physiochemical specification

Solubility in water	: Soluble
Vapour pressure	: 0 Pa
Melting point	: < - 20 °C
Boiling point	: > 250 °C

Use and storage

Suitable in compositions for cosmetics, cleaning products, fragranced products and certain technical products.

We do not sell products for use in oral care products, food, feed, tobacco, e-smoking or pharmaceuticals.

Keep dark and dry in a closed container. Not hazardous (REACH/CLP).

Sales specification

Water content KF	: <= 3 %
Acid value	: <= 2 mg KOH/g
Ash	: <= 0.25 %

Note: sales specification means typical values at time of analysis. Values are not guaranteed. Values can be different in certain batches and change after analysis.

Allergens, EU Cosmetics Regulation

The substances suspected to be allergenic and listed in Annex III of Regulation (EC) 1223/2009 and Commission Regulation (EU) 2023/1545 are below the detection limit.

The ingredients are not listed in any Annex of the Cosmetics Regulation (EC) 1223/2009.

Natural

Natural Index (acc. to ISO 16128)	NI= 0
Natural Origin Index (acc. to ISO 16128)	NOI= > 0 - not calculated by our supplier.
Organic Index (acc. to ISO 16128)	OI= 0

Animal testing

This raw material has not been tested on animals for cosmetic purposes after the date 11/03/2009. This raw material is in compliance with article 18 EC 1223/2009.

Disclaimer

All information in this document is to our best knowledge at the time of preparation, provided in good faith and believed to be accurate. It still may contain errors and may be incomplete.