

Technical Information

Hydagen® Clean

PRD 30748359

Valid since	10.05.2021
Revision	1.0
WF-No.	27836
Page	1 of 2

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Care Chemicals**INCI name(s)**

Glucomannan

Physical form:

White to creamy white powder with slight characteristic odor

CASR-No.	Ingredient	Remark
37220-17-0	Konjak mannan	

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.)

Test property	Specification	Test method
Appearance at room temperature	Corresponds to the standard	Internal method 930006
Odor at room temperature	Corresponds to the standard	Internal method 930007
Viscosity (30 °C; 1 % in water, LVT, sp. 64, 12 rpm)	28000-48000 mPas	Internal method 1539
Loss on drying	<= 10 %	Internal method 470
pH value (20 °C; 1 % in water)	5 - 7	EN 1262
Transparency (0.5 % in water; 500 nm)	>= 65 % T (Transmission)	Internal method 1829

Storage information**Shelf life**

18 months

Storage temperature

< + 30 °C

Storage conditions

In original sealed containers and protected from moisture

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Care Chemicals**Stabilising additives / Auxiliaries****Preservatives**

not present

Antioxidants

not present

Solvents

not present

Others

not present

General information**Raw material basis**

Vegetable: (amorphophallus)

Composition hints for finished product label**INCI Components****INCI Name (US/EU/CN)**

Glucomanan

Content

Complete*

*Complete means conclusively describes the substance

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