

KLEPTOSE® LINECAPS 17 - MALTODEXTRIN

Definition

Product Identifier

Product name: KLEPTOSE® LINECAPS 17 - MALTODEXTRIN

Powder maltodextrin.

Blend of carbohydrates, obtained by controlled enzymatic hydrolysis of pea starch, spray dried.

Specifications

A) CHARACTERS

APPEARANCE	White powder
SOLUBILITY	Freely soluble in water

B) IDENTIFICATION

IDENTIFICATION TEST-A(*)	EP	Complies
IDENTIFICATION TEST-B(*)	EP	Complies
IDENTIFICATION TEST-C	EP	Complies
IDENTIFICATION TEST-D	EP	Complies

C) TESTS

pH	EP / NF	4.0 - 7.0
SULFUR DIOXIDE	EP	20 mg/kg max.
SULFUR DIOXIDE	NF	40 mg/kg max.
LOSS ON DRYING	EP / NF	6.0 % max.
SULFATED ASH(*)	EP	0.5 % max.
RESIDUE ON IGNITION	NF	0.5 % max.
DEXTROSE EQUIVALENT	EP / NF	15 - 20
PROTEIN CONTENT(*)	NF	0.1 % max.
MICROBIOLOGICAL VALUES:		
- TOTAL AEROBIC MICROBIAL COUNT		1 000 CFU/g max.
- TOTAL YEASTS AND MOULDS COUNT		100 CFU/g max.
- ESCHERICHIA COLI		Not detected 1g
- SALMONELLA(**)		Not detected 10g

Comments

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Due to a few rare reported allergic reactions with pea (and their derived products), we strongly suggest to our customers to list the botanical origin of their pea derived products in their ingredient statement.

Caption

- "EP" stands for European Pharmacopoeia
- "NF" stands for National Formulary from USP-NF
- (*) Compliance data - Tests not performed
- (**) Monitoring plan

Conformity

Meets the requirements of the current monograph of

- European Pharmacopoeia (EP),(1542)
- National Formulary (NF) from USP-NF

Please contact us for any statement regarding compliance to the General Chapters (elemental impurities, residual solvents, organic volatile impurities, metal catalyst, metal reagent).

Storage

Expiry date of the packaged product

manufacturing date + 5 years.

The product durability may vary according to packaging type and manufacturing plant. Proper information is shown on labelling and CoA.

We recommend preserving the product in its unopened original packaging, preferably protected from wide variations of temperature and humidity. Upon opening, use the product as quickly as possible to prevent moisture regain.

Disclaimer

The information provided in this Product Specification Sheet relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process.

All information and instructions provided in this Product Specification Sheet are based on the current state of our knowledge at the latest revision date indicated. It is the responsibility of the user to be aware of and to follow the regulations applying to our product for its possession, handling and use.

Notes : All the dates are formatted like YYYY/MM/DD.