

PRODUCT SPECIFICATION SHEET
CLEARGUM® PG 80 05

Definition

Product identifier

Product name: CLEARGUM® PG 80 05

Specifications

Description (characters)

Food modified potato starch (acetylated).

Aspect	Powder
Colour	White to off-white
Odour	Neutral
Taste	Neutral

Physical and chemical values (tests)

Loss on drying	18 %(w/w) max.
Acetyl groups (on D.S)	2,5 %(w/w) max.
pH at 20% (W/W)	5 - 7
Sulphated ash	0,5 %(w/w) max.
Crude Fat	0,15 %(w/w) max.
Protein content - N6,25 (as is)	0,5 %(w/w) max.
SO2	10 mg/kg max.
Arsenic	0,5 mg/kg max.
Lead	0,2 mg/kg max.
Mercury	0,1 mg/kg max.
RVA viscosity	
- 8 min	125 - 275 mPa.s

Microbiological values

Total aerobic microbial count	20 000 /g max.
Total yeasts count	250 /g max.
Total moulds count	250 /g max.
Escherichia coli	Not detected in 1g
Salmonella	Not detected in 25g

Conformity

Legislation / specific regulations

Meets the requirements of the current monograph of:

- Food Chemical Codex : FOOD STARCH, MODIFIED
- FAO JECFA : Starch acetate, INS No. 1420
- US Code of Federal Regulations : 21 CFR 172.892
- Commission Regulation (EU) No 231/2012 and its amendments : E1420
- JSFA : Starch Acetate

Storage

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

Storage conditions for PACK material We recommend to preserve the product in its unopened original packaging, preferably protected from wide variations in temperature and humidity. Upon opening, use the product as quickly as possible to prevent moisture regain.

Expiry date of the packed product Manufacturing date + 5 years, in its unopened packaging.

Best before date of the packed product Manufacturing date + 24 months, in its unopened packaging.

Disclaimer

SPECIFIC DISCLAIMER:

Roquette has neither requested or received authority from any regulatory body to permit the promotion, use, and/or sale of the Products described herein for intended use in food products for the infant or young children population (0-3 years old) and any such use or attempted use is not authorized under this Specifications, unless otherwise agreed. Roquette accepts no liability in whatever form, for any attempt to promote, supply and/or use or actual promotion, supply or use of the Products described herein for the above-mentioned non-authorized application.

GENERAL 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. Analytical criteria are tested either on each batch or monitored or guaranteed, based on the Product Risk Analysis. For each batch, the status of the analysis may be indicated in the Certificate of Analysis. 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. The ultimate use of this Product in any finished product is the responsibility of the purchaser.

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