

Product Specification

Product group: Starch

Brand name: Prejel PA5 PH

Product description: Pregelatinized potato starch

Article no.: 1229921

Document No.: PD-0602 Page 1 of 1

Manufacturer: DFE Pharma GmbH & Co. KG, Goch, Germany.

Production site: Agglomix, Tilburg, the Netherlands.

Product name: Prejel PA5 PH.

Product description: Pregelatinized potato starch; a white or yellowish-white powder; swells in cold

water and is insoluble in ethanol.

Conforms to USP-NF Pregelatinized Modified Starch, Ph. Eur. Starch, Pregelatinised, and JPE Pregelatinized Starch monographs on the date of

manufacture.

Physical-Chemical data: Specification

Identification A (USP-NF)PassIdentification A (Ph.Eur.)PassIdentification (1) (JPE)PassIdentification (Identification R in USP)

Identification (Iodine reaction)- Identification B in USP-NF/Ph. Eur.; Identification (2) in JPE

Residue on ignition/ Sulphated ash Max. 0.5 % w/w Loss on Drying Max. 13% w/w

pH 4.5-7.0

Heavy metals Max. 20 ppm
Iron Max. 20 ppm
Arsenic Max. 2 ppm
Sulphur dioxide Max. 30 ppm

Foreign matter Pass
Oxidizing substances Absent

Microbiological data: Specification

Total Aerobic Microbial Count Max. 1000 cfu/g
Total Yeast and Mould Count Max. 100 cfu/g
Escherichia coli Negative in 1g
Salmonella species Negative in 25g

Particle size Specification

(Sieve analysis)

%< 125 μm Min 80.0 %

Packaging: A white multi-layered paper bag with pre-inserted polyethylene inner liner, 25 kg net

Storage: Keep in original, unopened packing and away from strongly odorous materials.

Store at room temperature (normal warehouse conditions).

Shelf life: Product has a retest date of 36 months.

This document substitutes all previous versions issued for the brand names mentioned above. We trust this information, which is made up to the best of our knowledge, will be helpful to you.

Name : Dr. Bastiaan Dickhoff

Job title : Director Innovation & Technical Solutions

B. Dickhaff

Signature

This document is controlled by a validated, electronic system and is valid without signature. The above facsimile signature is only for display.