

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 Starch, Ph. Eur. Starch, Pregelatinised, JPE Pregelatinized Starch and ChP Pregelatinized Starch monographs on the date of manufacture.

### **Physical-Chemical data:**

Identification A (USP-NF)  
 Identification A (Ph.Eur.)  
 Identification (1) (JPE)  
 Identification (Iodine reaction)- Identification B in USP-NF/Ph. Eur.; Identification (2) in JPE  
 Residue on ignition/ Sulphated ash  
 Loss on Drying  
 pH  
 Heavy metals  
 Iron  
 Arsenic  
 Sulphur dioxide  
 Foreign matter  
 Oxidizing substances

### **Specification**

Pass  
 Pass  
 Pass  
 Pass  
 Max. 0.5 % w/w  
 Max. 13% w/w  
 4.5-7.0  
 Max. 20 ppm  
 Max. 20 ppm  
 Max. 2 ppm  
 Max. 30 ppm  
 Pass  
 Absent

### **Microbiological data:**

Total Aerobic Microbial Count  
 Total Yeast and Mould Count  
 Escherichia coli  
 Salmonella species

### **Specification**

Max. 1000 cfu/g  
 Max. 100 cfu/g  
 Negative in 1g  
 Negative in 25g

### **Particle size**

(Sieve analysis)  
 %< 125 µm

### **Specification**

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

**Signature** : 

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