



CATIONAMYL 8454 Product data sheet

Paper starch

GENERAL DESCRIPTION

- Chemical base: corn starch
- Modification: starch ether
- Solubility: soluble in hot water
- Appearance: white to yellowish fine powder
- Odour: specific, slightly aminous

ANALYSIS DATA

- Moisture: max. 14,0 %
- Ash (800 °C): max. 3,0 % in d.s. (dry substance)
- pH-value: 5,0 – 7,0
(10% solution, room temperature)
- Nitrogen bounded: 0,40 – 0,45 % in d.s.

STORAGE AND MINIMUM SHELF-LIFE

- If properly stored under dry conditions (max. 70 % relative humidity) and well protected from heat: approx. 24 months.

PACKING

- In silo trucks
- In multiply paper-bags of 25 kg (1 pallet = 30 bags = 750 kg)
- In Big Bag of 1.000 kg

CUSTOMS TARIFF NUMBER

- 3505 1050

PROPERTIES AND APPLICATIONS

- CATIONAMYL 8454 is specially developed for the papermaking industry where it is mainly used in the wet end. By using CATIONAMYL 8454 the retention of starch, fibre and filler and the physical properties of the produced paper will be improved.
- Some more typical applications are the production of raw materials for cardboards and corrugated boards and the cleaning from waste water in paper mills.

Above stated information is indicative only and no responsibility can be assumed. Recommendation is made to check suitability of our product by doing tests on your own.

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