



**Perfect**

**71A1**

## Natural liquid starch

### Description

Clax Perfect is a high quality rice based liquid starch. This product can be applied on cotton and polyester material, including VISA.

### Key properties

Clax Perfect is a well-preserved, high quality rice based liquid starch. It has a small particle size, and consequently particles can penetrate well into the fabric, depositing in and around fibres. Rice starch contains a high proportion of amylopectin (relative to amylose) and therefore has high cohesiveness and forms good films. The rice starch film on the fibres will act as a protective layer, thus restricting penetration of soil into the fibres. In this way starch will also function as a soil release agent, when dissolving in the next wash. Please note that for good starching, the fabric should contain sufficient residual moisture and the right temperature and pressure should be applied. Clax Perfect can be used for starching cotton bed sheets and table linen and polyester (VISA) table linen.

### Benefits

- Excellent starching of cotton and polyester (VISA)
- Has soil release properties

### Use instructions

Dosing level is dependent on wash classification.

Starch should be applied in the last rinse of a washer extractor or in the last section of a continuous batch washer.

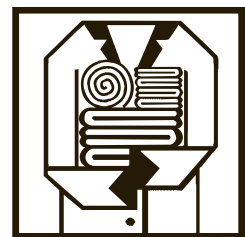
Recommended dosage:

Cotton: 4.5 g/kg (for light stiffening) to 18 g/kg (for firm stiffening)

Polyester (100 %; VISA): 15 - 20 g/kg (for firm stiffening)

Please note the following:

The bath level of the starch-processing step should be as low as possible, to increase the starch concentration. This will result in a cost-effective process. During starching the pH of the solution should be around 5.5. The risk of bacterial growth is high when starch is left in the last section of a tunnel washer over night or, even worse, during a weekend. It is therefore recommended to avoid situations where classifications that need starch, are the last one's to be processed at the end of the day. To minimise risk it is advised not to process starch classifications in a tunnel washer that is also used for washing hospital linen.



*\*This dosage is according to optimal conditions, recommendations may vary, please consult with your Diversey representative for directions.*



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**Technical data**

Appearance: Light blue/grey liquid

pH (neat): 7,5

Relative density [20°C]: 1,15

Viscosity [mPa.s; 25°C]: 700

*The above data is typical of normal production and should not be taken as a specification.*

**Safe handling and storage information**

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet; [sds.diversey.com](https://sds.diversey.com).

Store in original closed containers away from extremes of temperature.

Only for professional users / specialists.