

PROFALASE LIQUID

DESCRIPTION:

PROFALASE LIQUID is an extremely powerful desizing agent based on a thermostable enzyme, type alpha-amylase. The amylase action is encouraged by the presence of a wetting agent, type ethoxylate used at high cloud point in the product composition.

CHARACTERISTICS:

Appearance	: Brown liquid
pH	: 6.5 - 7.5
Temperature	: 30 - 80°C
Activity	: 30.000 RAU/g (minimum)
Stability	: 12 months at 20°C

APPLICATIONS:

PROFALASE LIQUID is particularly recommended for the desizing of jeans before washing out or dyeing operations.

PROFALASE LIQUID deteriorates starches in dextrans and oligosaccharides. The detergent system of **PROFALASE LIQUID** also enables to eliminate and emulsify in the bath all the natural impurities of fabrics. If the product is exposed at high temperature, it is necessary to mix a little calcium with the solution. However, **PROFALASE LIQUID** already contains calcium to assure it a stability of six months at 35°C. The present wetting detergent also enables to increase its efficiency during the treatment.

AMOUNTS TO USE:

In general, 1.0 - 2.0 % calculated on o.w.g. give very good results. To have a perfect desizing of PVA/CMC glues, mixing PROFALASE 160 with PROFALUB EXTRA is recommended.