PROCELL APL

PROCELL APL is a concentrated cellulase based enzymatic product which is working on key & lock principal and eliminates undesired pilling occurring due to fuzzy structure and the processes done for bleaching and dyeing.

CHARACTERISTICS

Composition	: Cellulase enzyme
Appearance	: Brown, liquid
PH	: 5,5 ± 0,5
Ionic Char.	: Anionic
Solubility	: Dissolves into water in every percentage

USING CONDITIONS and APPLICATIONS

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- **PROCELL APL** can be used to obtain 'biopolishing' effect.
- **PROCELL APL** eliminates the undesired pilling occurring on the surface of the fabric.
- **PROCELL APL** differs from most of the cellulase based products in such a way to have minimum damage to the fabric whereas the desired effect is maximum.
- Since **PROCELL APL** is working under acidic condition the pH of the fabric and the bath has to be adjusted accordingly.

The recommended usage from **PROCELL APL** for bioposhing may vary depending to the desired effect and the construction of the fabric but generally using conditions below will give satisfactory results.

Usage:	0,3-0,7 gr/lt
pH:	4.5 – 5.5
Time:	30 – 45 min.
Temperature:	50 -55°C
Flotte:	1/8 – 1/ 12

After the treatment with_**PROCELL APL** the activity of the enzyme has to be canceled either with high temperature or with high pH.

STORAGE CONDITIONS

Keep out of direct sunlight or freezing. It is stable for at least 6 months if stored in original packing and recommended storage conditions.

The information given herein and otherwise supplied to users is used on our general experience. However, we can not accept liability for any injury, loss or damage resulting from reliance upon the information due to possible factors beyond our knowledge and control.