



ARC BEAM E 1000

Mixture of Pan creating enzymes and buffering salts

Properties

Appearance	: Beige colored powder
Ph	: 6.3-7.7 sol 10%
Water solubility	: Completely soluble
Shelf life	: 6 months in the original packaging

Characteristics

- : Strong decomposition action of hair root residues
- : Good elastin modifying action
- : Very clean pelts
- : Constant enzymatic activity
- : Doesn't interfere grain firmness and fineness

Applications

ARC BEAM E 1000 is classified according to the Lohlecn Volhard Method of enzymes activities. Its enzyme activity corresponds to 1000 units. ARC BEAM E 1000 specially developed for all kind of leathers.

It is usually added after deliming process around pH=7.5-8.2 the temperature of approximately 35-38 °C.

For calf leather it is advisable the addition of bate at pH=7-7.5 in order to obtain a low enzymatic activity on the grain. It loses permanently its activity at the temperature above 40 °C.

