
ENZYM ACID ESP

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PROPERTIES

COMPOSITION:

Composition enzymatic for the double-face treatment. His is essentially proteolytic enzyme activity.

APPEARANCE:

White fine-powder.

STORAGE ESTABILITY:

Store products should be stored in a cool (room temperature below 30°C) and dry for maximum stability of his activity.
Keep container tightly sealed.

Effect of pH and temperature of the ENZYM ACID ESP activity, ranging 3.2 - 4.5
The protease activity and increases with temperature due to its thermo-stability can used at temperatures up to 55°C when it is intended to vigorous action.
The enzyme is heat-deactivated at 70°C; to deactivate cold enough to lower the pH to a value less than 2.5 for a few minutes

ENZYMATIC ACTIVITY

The ENZYM ACID ESP activity is 15000U/DELF

APPLICATION

Softens the skin structure, protein hydrolyzing tanned unstabilized or between fibers and the skin surface.

Depending on the type of skin and the desired result to be employed a dose of from 2% to 6%, normally working at a pH of 3.2 – 4.5 and at temperatures from 30°C to 40°C.

SPECIFICATIONS

The ENZYM ACID ESP is biodegradable.

HEALTH AND SAFETY

Possibility of sensitization by inhalation.

Do not breathe dust.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.