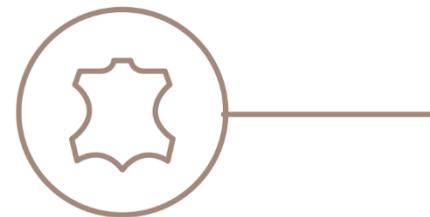


BIODERMOL WP

Enzymatic depilatory



FEATURES

BIODERMOL WP is an auxiliary for soaking and liming based on specifically selected enzymes which act on the glycosaminoglycans e.i proteoglycans of the superficial layers of the hide. The enzymes, besides working on the whole section of the hide, also carry out their action in the hair pore, going to remove the non-collagenic targets that hold the hair in this structure. In this way the pore is enlarged and the fur is detached entirely with the bulb.

ADVANTAGES

- It facilitates the detachment of the hair from the pore in a short time and with considerable saving of reducing substances (up to 50%-70% less sulfide and sodium sulphide compared to traditional processing).
- It is 100% biodegradable.
- The hides are stretched and open with a clean and firm grain.
- Reduction of the use of chemical products with consequent decrease of COD and TKN up to 30%-50% compared to traditional processing.
- The used enzymes are not proteases, in fact they present a proteolytic activity of 0 u.L.V.
- They are not reactive against collagen and therefore do not cause low grain.

TECHNICAL DATA SHEET

Description	BIODERMOL WP – enzymatic auxiliary for soaking and liming
Main components	Based on enzymes including hyaluronidase
Properties	Appearance: Dust Color: White Smell: Typical PH (sol. 10%): 5.0 ÷ 8.0
Package	Paper bags of 25kg with BIODERMOL WP label
Storage	Can be preserved for 12 months in intact packaging. Store in a well-ventilated dry place, protected from heat sources.
How to use	Operating conditions: <ul style="list-style-type: none"> – PH Bath: 7-10 – Temperature: 22-35 ° C – Density: 3-5 ° Bé Do not inhale or ingest. Avoid eye contact. Wash your hands after use. For best action, the PH should be between 7 and 10 and the temperature range between 22 °c and 35 °c.
Applications	Soaking: 0.5%-1.0% Liming: 0.2%-0.5%