

DEBAZYM VP

Bating agent based on selected microbial proteases designed for lightweight, airy and soft leather manufacture. It works smoothly between pH 4,0 and 6,5. Leathers treated with exhibit larger surface area together with a pleasant and fuller handle.

Descriptive properties

- Appearance** : Fine white powder
pH optimum : pH 4,5
pH (1:10) : 6,5
Solubility : Completely miscible with water
Storage : Minimum 1 year - dry storage-

Debazym VP has a very wide range of applications in the manufacture of lightweight, airy and soft leathers. The product has outstanding softening effect and significantly increases the surface area yield by reducing wrinkle formation. Soft, airy and light leathers with improved quality and higher surface area are obtained by a more environment friendly enzymatic process.

Debazym VP finds its use mostly in depickling of pickled stock where it removes wrinkles formed due to piling. It greatly helps removing of wrinkles and improves area yield while standardizing the non homogenous pickled stock. When used in depickling improved uptake of tanning materials is assured which leads to more uniform and even dyeing.

Similarly to its use in depickling, Debazym VP can be used to standardize wet blue stock received from different suppliers or processed in different drum batches.

Application recipes

Several processes are being developed based on the application of this product. Please ask for more specific inquiries to our technical staff.

Remarks

Temperatures above 45°C will affect enzymatic activity in an unpredictable manner thus it must be avoided.

Packaging

25 kg in kraft bags.