

DEBAZYM KLB

Enzymatic soaking auxiliary in powder form with exceptional re-hydrating effect based on especially selected synthetic microbial proteases.

Descriptive properties

Appearance	: Light beige powder
pH optimum	: pH 8,5 - 10,5
pH	: 7,0 - 9,0
Stability in salt solutions	: Very good
Solubility	: Completely miscible with water
Storage	: Minimum 1 year - dry storage-

Debazym KLB has a very wide range of applications in the processing of all types of hides and skins from fresh salted ones to dry ones.

Debazym KLB removes the non-fibrous proteins such as albumins and globulins as well as interfibrillary mucopolysaccharides and cleans other dirt of animal origin such as animal excrements. The result is exceptionally well soaked hides and skins: more relaxed and well opened fiber structure, brighter and cleaner grain are obtained. Soft, airy and light leathers with improved quality and higher surface area are obtained by a more environment friendly process.

Debazym KLB is completely compatible with other soaking and liming auxiliaries.

Application recipes

Before soaking, we recommend preliminary washing of the skins and hides with a proper detergent product.

For short (6 hours soaking) : 0,4 - 0,6 %

For overnight soaking : 0,2 - 0,3 %

Remarks

Debazym KLB is added without dissolving directly to the drum.

We suggest Emdirenal PHR for pH adjusting.

If soaking lasts longer than 6 hours, we advise addition of a bactericide: Debacide BAC.

We strongly recommend its combined use with Debazym LP NEW.

Packaging

25 kg in kraft bags.