

DEBAZYM KLB

ZDHC Gateway PID: P191FS72

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

Descriptive properties

Appearance	: Light beige powder
pH optimum	: pH 6,0 - 10,5
pH (1:10)	: 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 for processing all types of hides and skins from fresh salted to dry.

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 excrement. The result is exceptionally well soaked hides and skins: more relaxed and well opened fiber structure with brighter and cleaner grains. Soft, airy and light leathers with improved quality and higher surface area are obtained through 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.

We strongly recommend its combined use with Debazym LP New.

Packaging

25 kg in kraft bags.

The information given in this technical leaflet is offered in good faith and is based upon our knowledge and experience of the products used. The suitability of the products mentioned to obtain specific properties or effects are given without obligation or guarantee and should be fully tested by the end user and adapted to suit prevailing works conditions or other products which may be employed.

We have undergone ZDHC MRSL testing against the Chem-MAP Protocol (Issue 5.0) referencing ZDHC MRSL Version 3.1 and have achieved LEVEL 3 Conformance for all of our products.

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