

DEBAZYM DK-03

ZDHC Gateway PID: P517EK37

Enzymatic soaking and liming auxiliary with exceptional rehydrating and outstanding wrinkle reducing effect, based on especially selected synthetic microbial proteases. Its use is strongly recommended to increase final leather surface area.

Descriptive properties

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

Debazym DK-03 has a very wide range of applications in the soaking and liming of all types of hides and skins from fresh salted ones to dry ones. The product has outstanding rehydrating effect and significantly increases the surface area yield. Soft, airy and light leathers with improved quality and higher surface area are obtained by a more environment friendly process.

When added to soaking baths Debazym DK-03 ensures better rehydration, speeds up and intensifies the soaking. Debazym DK-03 removes the nonfibrous proteins such as albumins and globulins as well as interfibrillary mucopolysaccharides and cleans other dirt of animal origin such as animal excrements.

The addition of Debazym DK-03 to soaking baths leads to more relaxed fiber structure, brighter and cleaner grain. It also reduces growth and mottle. Debazym DK-03 accelerates the depilation process and increases the grain resistance. Hair can be recovered. By the use of this product a remarkable reduction in processing time and a very significant increase in area yield is observed as well.

Debazym DK-03 is completely compatible with other soaking and liming auxiliaries.

Application recipes

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

In soaking floats : 0,1 - 0,5 %

In liming floats : 0,1 - 0,5 %

Remarks

We recommend combined use with Emdirenal PHR.

We strongly recommend its combined use with Debazym LP New.

Packaging

35 kg in polyethylene drums.

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.

İstanbul Deri Organize Sanayi Bölgesi (IDOSB), Burçak Sokak, 8. Blok No: 2-6 Tuzla - İstanbul / TÜRKİYE
Phone: +90 216 394 16 95 • Fax: +90 216 394 16 97 • info@debagkimya.com • www.debagkimya.com

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018

