

DEBAZYM SLH

Fogging fast and good softening auxiliary enriched with an enzyme blend for all type of leathers, for use in the pickle, tanning and retanning.

Descriptive properties

Composition	: Selected softening esters with an enzyme blend
Appearance	: Light beige liquid
pH (1:10)	: App. 7,0
Charge	: Anionic / Nonionic
Solubility in water	: Easily soluble in cold and warm water
Stability	: Stable to electrolytes and suitable for the prefatliquor in pickle and chrome tanning
Storage	: App. 1 year - dry storage-

Debazym SLH is developed for car seat leather production to meet high fogging value constraints and it provides extra softness and a full round handle.

When used as part of the fatliquor mixture on aniline leathers, Debazym SLH promotes even dyeing, without colour-bleaching. It is recommended to be used as fatliquor on white and pastel shades. Single use or as part of the fatliquor mixture on suede leathers, Debazym SLH will show a short, shiny nap and a strong brilliant dyeing.

The emulsion of Debazym SLH is stable to acids, salts and mineral tanning agents.

Debazym SLH can be used during pickle, chrome tanning and retanning, it has a dispersing effect on natural fat. This leads to a fine and even distribution of fat through the skin and gives an increased softness and a noticeable improvement in tear strength and tear resistance. The leather is more easy to sam and shave and the levelness of dyeing is improved. The migration of fat to the leather surface is reduced. The majority of fat is strongly bound and not extractable.

The leather will have good fastness to heat and light. Debazym SLH can also be used as a prefatliquor in rechroming and neutralization.

Application recipes

- Car upholstery leather up to 16%
- Upholstery leather up to 14%
- Garment leather up to 16%

Remarks

- The well-stirred fat mixture should be added to 3 times the quantity of water at 60°C.
- The product may separate under extreme cold or warm storage conditions.
- Before use, mix by stirring, pump circulation or any other suitable method at 15°C/ -25°C.

Packaging

145 kg in polyethylene drums.