

## Licrol L

lanolin fatliquor

<b>Chemical composition</b>	blend of sulphited fish oil with lanolin
<b>Active matter</b>	approx. 45 %
<b>Appearance</b>	light brown soft paste
<b>pH - value (1:10)</b>	6.0 - 8.0
<b>Charge</b>	anionic
<b>Stability</b>	stable to acids and salts under usual tannery conditions, unstable in chrome liquors
<b>Dilution</b>	combinations with other fatliquors have to be stirred thoroughly before dilution, dilution method: 1 : 3 with water of 50 °C – 60 °C

### Field of application

Lanolin fatliquor which is used for shoe upper leather, with outstanding grain firmness and fullness, as well as remarkable physical resistance (particularly tear resistance). It can also be used for full vegetable burnish in order to enhance dye brilliancy, polishability and glaceblend.

### Properties

- very good filling properties
- reduces water absorbance
- improves the grain resistance
- avoids grain crack after heavy retanning
- excellent grain lubrication

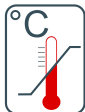
### Application

Licrol L is used in combination with other Licrols for the production of shoe upper leather. It can also be used in the hot-air stuffing drum.

Full vegetable burnish	Licrol L	2.0 % - 3.0 %
	Licrol SB 114	2.0 % - 5.0 %
	or Licrol SB 154	
Shoe upper	Licrol SB 114	2.0 % - 4.0 %
	Licrol 0598	2.0 % - 4.0 %
	Licrol L	2.0 % - 4.0 %
Vegetable tanned leather	Licrol L	2.0 % - 4.0 %
	Licrol SB 114	4.0 % - 6.0 %
Heavily retanned chrome leather	Licrol L	2.0 % - 4.0 %
	Licrol SB 114	3.0 % - 5.0 %
	Licrol SE	1.0 % - 2.0 %

#### Remark

Licrol L is a technical emulsion and variations in colour and viscosity can happen. The properties for application are not touched by this.



#### Storage temperature

Storage at temperatures between 5 °C and 40 °C.



#### Shelf life

Up to 6 months in the original sealed packing.



#### Usage

Stir before use.

This information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale and Delivery.