

Licrol LDS

synthetic fatliquor

Chemical composition	synthetic softeners with neutral oils
Active matter	approx. 45 %
Appearance	yellowish, viscous liquid
pH - value (1:10)	6.0 - 8.0
Charge	anionic
Stability	partially stable to acids and salts under usual tannery conditions, unstable in chrome liquors
Dilution	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

Multipurpose fatliquor for all kind of soft leathers, especially suitable for gloving and garments. It is also highly suitable for the production of chrome-free leathers.

Properties

- very good lightfastness
- gives a fine grain
- gives light weight leathers
- gives leathers with fluffy character

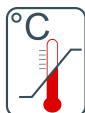
Application

Licrol LDS can be used alone or in combination with other anionic or non-ionic fatliquors. Best results are achieved in combination with Licrol SB 154, Licrol LEC conc and Licrol FSL 90.

Garment/gloving	Licrol LDS	8.0 % - 16.0 %
	Licrol SB 154	6.0 % - 8.0 %
	Licrol LEC conc.	1.0 % - 2.0 %
Shoe nappa	Licrol LDS	4.0 % - 6.0 %
	Licrol SB 114	3.0 % - 4.0 %
	Licrol G 662	3.0 % - 4.0 %

Remark

Licrol LDS 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.

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