



ORGOIL ESL

ORGOIL ESL is anionic fully synthetic fat liquor

Aspect	: Off-white liquid
Basis	: Sulphited ester of high molecular aliphatic hydrocarbons
pH	: In 10% aqueous solution, 6.5 – 8.0
Charge	: Anionic
Stability	: Excellent to salts, acids
Light fastness	: Excellent

Note: **ORGOIL ESL** is supplied in the form of an emulsion and as such it is subject to small variation in colour and consistency. However this has no influence on the technical properties of the leather

PROPERTIES

ORGOIL ESL

- Imparts the leather with good softness and gives waxy handle to the leather.
- Due to excellent stability to salts, acids and chrome it is recommended as a pre-fat liquor during pickling and chrome tannage for all types of leathers and furs. The hairs are free from grease and oils.
- Imparts uniform and level dyeing and increases tensile strength and tear strength.
- On suedes and nubuck it gives silky, glossy and luster optic.
- Due to its good penetration and good emulsifying power, ORGOIL ESL can be used as an emulsifier for other fat liquors.
- Because of its very good light fastness and its excellent dyeing ability it is suitable for softies, nappa, suedes, nubuck and split suedes.
- Is also suitable for wetting back hard leather.

APPLICATIONS

Pickling	: 0.3 – 2.0%	ORGOIL ESL	on pelt weight
Tanning	: 0.5 – 3.0%	ORGOIL ESL	on pelt weight
Chrome retanning	: 1.0 – 4.0%	ORGOIL ESL	on shaved weight
Synthetic /			
Vegetable tanning	: 0.5 – 2.0%	ORGOIL ESL	on shaved weight



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Dyeing	: 1.0 – 2.0%	ORGOIL ESL	on dry weight
	: 0.5 – 1.0%	ORGOIL ESL	on shaved weight
Main fat liquoring	: 5.0 – 12.0%	ORGOIL ESL	on shaved weight
Wetting back	: 1.0 – 2.0%	ORGOIL ESL	on dry weight

EMULSION INSTRUCTIONS

ORGOIL ESL can be diluted in cold or hot water in any proportion. Stir well before use.

SHELF LIFE:

When stored in cool & dry condition it can be stored for more than 6 months from the date of manufacturing.

Technical suggestions without any obligation.