

YOLKANOL L5TC (1/3)

Lecithin Fatliquor



Chemical Composition

Yolkanol L5TC is a lecithin based fatliquor with natural emulsifiers.

Yolkanol L5TC produces soft, fluffy, fine grain, light weight and excellent surface feel leather.

Yolkanol L5TC has good filling power which results in full and plumb handle.

Yolkanol L5TC will not interfere with the dyeing process.

Yolkanol L5TC will not deposit on the grain, even in high dosage.

For best results, **Yolkanol L5TC** should be warmed up to 25-35C before emulsified with 40-50C water.

Application

A. Small skins soft leather: up to 10% **Yolkanol L5TC**.

B. Upholstery leather: 8-10% **Yolkanol L5TC**.

C. Handbag leather: 6-8% **Yolkanol L5TC**.

Properties

Appearance: Yellow Paste

Analysis: pH 5.5-7.0

Active Ingredient: 48-52%

Ionic Charge: Anionic

Stability: Compatible to most anionic chemicals used in neutralization, retanning and main fatliquor bath. Not stable to chrome and aluminum salts.

Storage Condition: Optimum Condition is between +5C and +30C. If frozen, defrost and stir thoroughly before use. Keep in cool and well ventilated warehouse.

Shelf Life: Up to 12 months in the original packing condition.

Packing

120KGS Plastic Drums

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YOLKANOL L5TC (2/3)

Lecithin Fatliquor



Glove Leather | Sheep Wetblue | Shaved Weight

Substance	0.7-0.8 mm.			
Wash	300%	Water 25-30°C		
	0.7%	Alchem 325W		
	1.0%	Alchem CSAM	30'	pH=3.2-3.5
				Drain
Retanning	150%	Water 25-30°C		
	4.0%	Soft Syntan		
	2.0%	Eurekanol 50MD	30'	
	3.0%	Neutralizing Syntan	15'	pH=4.8-5.0
	3.0%	Soft Syntan		
	2.0%	Yolkanol L5TC		
	3.0%	Soft Polymer	30'	
	1.5%	Sodium Bicarbonate	60'	pH=5.6-5.8
				BCG Ø = blue
Wash	300%	Water 25-30°C	15'	
				Drain
Dyeing	100%	Water 25-30°C		
	4.0%	Soft Syntan	10'	
	0.5%	Invaderm LU		
	1.0%	Dyestuff	60'	
	200%	Water 45-50°C	5'	
	0.5%	Formic Acid 85% (1:10)	20'	
	0.5%	Formic Acid 85% (1:10)	20'	pH=3.9
				Drain
Wash	300%	Water 45-50°C	10'	
				Drain

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YOLKANOL L5TC (3/3)

Lecithin Fatliquor



Glove Leather | Sheep Wetblue | Shaved Weight

Fatliquoring	150%	Water 45-50°C		
	6.0%	Leathernol LP		
	6.0%	Yolkanol L5TC		
	1.5%	Formic Acid 85% (1:10)	30'	pH=3.5
				Drain
Wash	300%	Water 20-25°C	10'	
				Drain
Horse up 24h, set out, hang dry, stake, mill.				

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Written on 25 August 2016

Product Literature

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