

# LEATHERNOL 124 (1/3)



Sulfated Fatliquor for Tight Shoe Upper

## Chemical Composition

**Leathernol 124** is a compact sulfated fatliquor for tight, round and good spring back properties.

**Leathernol 124** provides excellent dimension stability.

**Leathernol 124** has medium penetrating power with great surface lubrication.

**Leathernol 124** is suitable for full grain, light snuff and hair cell emboss upper leather production.

For best results, **Leathernol 124** should be warmed up to 25-35C before emulsified with 40-50C water.

## Application

**A.** Shoe upper leather: up to 6% **Leathernol 124**.

## Properties

Appearance: Yellow Liquid

Analysis: pH 6.5-7.5

Active Ingredient: 45-47%

Ionic Charge: Anionic

Stability: Compatible to most anionic chemicals used in 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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# LEATHERNOL 124 (2/3)

Sulfated Fatliquor for Tight Shoe Upper



## Cow Shoe Upper

Wet Back	200%	Water 25-30C		
	1%	<b>Alchem CSAM</b>		
	1%	<b>Alchem 325W</b>	30'	Drain
Wash	100%	Water 25-30C	10'	Drain
Rechrome	200%	Water 25-30C		
	0.5%	<b>Altan T</b>	30'	
	2%	Chrome	60'	
	2%	Sodium Formate	30'	Drain
Neutralize	150%	Water 25-30C		
	1%	<b>Eurekanol 6SKT</b>		
	2%	Sodium Formate	15'	
	1%	<b>Eurekanol 6SKT</b>		
	1.5%	Neutralizing Syntan		
	0.5%	Sodium Bicarbonate	30'	pH 4.5-4.7
				Drain
Wash	100%	Water 25-30C	10'	Drain
Retan	50%	Water 25-30C		
	4%	Acrylic	15'	
	3%	Dyestuff		
	2%	Dispersing Syntan		
	2%	Chestnut		
	3%	Filler		
	3%	Protein	60'	Check Ø
Add	100%	Water 45-50C		
	3%	<b>Leathernol 124</b>		
	3%	<b>Silikanol DSJ</b>		

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# LEATHERNOL 124 (3/3)

Sulfated Fatliquor for Tight Shoe Upper



## Cow Shoe Upper

	0.05%	Preservative	60'	
	0.75%	Formic Acid (1:10)	20'	
	0.75%	Formic Acid (1:10)	20'	Drain
Wash	100%	Water 25-30C	10'	Drain
Top Fat	200%	Water 25-30C		
	1%	Cationic Fatliquor	20'	
	0.5%	Formic Acid (1:10)	15'	Drain
Horse Up O/N. Next Day Setting Out, Vacuum, Hang Dry.				

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Written on 25 August 2016

Product Literature

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