## YOLKANOL L3C (1/4)

### **Compact Lecithin**



## **Chemical Composition**

**Yolkanol L3C** is composed of phospholipids and natural emulsifiers, dispersed in a fine and stable emulsion.

Yolkanol L3C produces soft and smooth grain leather.

Yolkanol L3C imparts fine and silky writing effect on the flesh side.

**Yolkanol L3C** has the ability to disperse natural fats thus helping in fatty spew prevention.

**Yolkanol L3C** has excellent lightfastness and imparts neutral odor to the resultant leather.

For best results, **Yolkanol L3C** should be warmed up to 25-35C before emulsified with 40-50C water.

## **Application**

A. Garment: up to 12% Yolkanol L3C.

**B.** Softy shoe upper nappa: up to 8% Yolkanol L3C.

**C.** Suede shoe upper: up to 6% **Yolkanol L3C**.

**D.** Handbag leather: 6-8% Yolkanol L3C.

## **Properties**

Appearance: Yellow Paste Analysis: pH 5.5-7.0 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

## YOLKANOL L3C (2/4)

### **Compact Lecithin**

Deer Sl	kin Im	itation		<i>/ \</i> .
Wet Back	200%	Water 25-30C		
	2%	Alchem CSAM	10′	
	2%	Alchem 325W	30′	Drain
Rechrome	50%	Water 25-30C		
	2%	Altan MCS	15′	
	1%	Dyestuff	10′	
	0.5%	Eurekanol 50MD		
	5%	Chrome		
	0.7%	Sodium Bicarbonate	90′	
Add	150%	Water 45-50C	30′	pH 4.0-4.4
				Drain
Neutralize	200%	Water 25-30C		
	2%	Altan T	20′	
	3%	Eurekanol 6SKT	20′	
	1%	NA 113	30′	
	3%	Eurekanol 6SKT		
	1.5%	NA 113	90′	Drain
Wash	100%	Water 25-30C	10′	Drain
Retan Fat	100%	Water 25-30C		
	2%	Silikanol 1102		
	2%	Silikanol DSJ		
<b>Y</b>	2%	Yolkanol L3C	20′	
	1%	White Syntan	20′	
	2%	Silikanol 1102		
	2%	Silikanol DSJ		
	2%	Yolkanol L3C	20′	

## YOLKANOL L3C (3/4)

# Compact Locithin



## **Compact Lecithin**

Deer Skin Imitation						
	0.75%	Formic Acid (1:10)	20′			
	1.5%	Silikanol 1102				
	1.5%	Silikanol DSJ	<b>O</b> •	7		
	1.5%	Yolkanol L3C	$\cup$			
	0.05	Preservative	40′			
	1%	White Syntan				
	0.75%	Formic Acid (1:10)	20′	pH 3.8-4.2		
				Drain		
Wash	100%	Water 25-30C	10′	Drain		
Top Fat	200%	Water 25-30C				
	1%	Silikanol S2733D	15′			
	1%	Silikanol S2733D	15′			
	Horse Up O/N. Hang Dry. No Mechanical Operations.					
	Use Dry Weight					
Wet Back	600%	Water 25-30C				
	1%	Alchem 325W	20′	Drain		
Dye Through	100%	Water 25-30C				
(/.).	2%	Dispersing Syntan	10′			
	2%	Dyestuff	90′	Until Through		
	300%	Water 45-50C				
	1%	Formic Acid (1:10)	15′	Drain		
Top Dye 1	300%	Water 45-50C				
	0.7%	Dyestuff	15′			
	1%	Formic Acid (1:10)	15′	Drain		

## YOLKANOL L3C (4/4)



### **Compact Lecithin**

Deer Skin Imitation						
Top Dye 2	300%	Water 45-50C				
	0.7%	Dyestuff	15′			
	1%	Formic Acid (1:10)	15′	1		
	1%	Formic Acid (1:10)	15′	Drain		
Top Fat	200%	Water 45-50C				
	2%	Silikanol 1102				
	2%	Silikanol DSJ				
	2%	Yolkanol L3C	20′			
	1%	Formic Acid (1:10)	15′	Drain		
Wash	200%	Water 25-30C	10′	Drain		
	Horse Up O/N, Set Out, Hang Dry and Toggle. Mill 6 Hours.					