

YOLKANOL N7YC (1/3)

Automotive | Low Fogging



Chemical Composition

Yolkanol N7YC is based on low fogging raw materials, suitable for automotive leather.

Yolkanol N7YC has good resistance to heat and drastic changes in temperature.

Yolkanol N7YC has high softening power with neutral odor.

Leather treated with **Yolkanol N7YC** will not harden after storage.

Yolkanol N7YC has excellent embossability and print retention.

Yolkanol N7YC can be used for soft articles such as nappa, garment and handbag leather.

For best results, **Yolkanol N7YC** should be warmed up to 25-35C before emulsified with 40-50C water.

Application

A. Automotive upholstery: up to 12% **Yolkanol N7YC**.

B. Cow nappa: 4-6% **Yolkanol N7YC**.

C. Handbag leather: 6-8% **Yolkanol N7YC**.

Properties

Appearance: Yellow Paste

Analysis: pH 5.8-7.2

Active Ingredient: 45-48%

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 N7YC (2/3)

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Automotive Leather I Bull Wetblue I Shaved Weight

Substance	1.2-1.3 mm.			
Wash	200%	Water 25-30°C		
	0.5%	Alchem DDA		
	0.7%	Alchem CSAM	40'	pH=3.4
				Drain
Wash	200%	Water 25-30°C	10'	
				Drain
Neutralization	150%	Water 25-30°C		
	0.1%	Formic Acid 85% (1:10)	5'	
	3.0%	Chrome		
	2.0%	Chrome Syntan	60'	
	1.0%	Dyestuff	20'	
	2.5%	Sodium Formate	40'	pH=4.4
	1.0%	Soft Polymer		
	2.0%	Yolkanol N7YC	20'	
	0.6%	Sodium Bicarbonate	60'	pH=5.1
				Drain
Retanning	60%	Water 25-30°C		
	2.0%	Acrylic Syntan Low Fog	30'	
	3.0%	Yolkanol N7YC	15'	
	0.5%	Dye Auxiliary	10'	
	3.5%	Dyestuff	60'	
	2.5%	Neutralizing Syntan		
	5.0%	Replacement Syntan		
	5.0%	Dicyandiamide		
	7.0%	Tara	90'	

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YOLKANOL N7YC (3/3)

Automotive | Low Fogging



Automotive Leather I Bull Wetblue I Shaved Weight

	60%	Water 45-50°C		
	10%	Yolkanol N7YC	50'	
	0.7%	Formic Acid 85% (1:10)	20'	
	1.0%	Formic Acid 85% (1:10)	20'	
	1.0%	Formic Acid 85% (1:10)	30'	pH=3.3
				Drain
Wash	150%	Water 25-30°C	15'	
				Drain
Fixation	150%	Water 25-30°C		
	0.5%	Fixing Agent	15'	
				Drain
Horse up 24h, set out, wet toggle, condition, stake.				

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Product Literature

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