

**Wet End - Process Formulation (RETAN)**

Nja11 NILE BLUE TANNAGE.xlsx

Date:

26-Jun-2023

Technician:

Company:	TFL	Trial - N°:	
Type of Leather:		Color:	
Aim of Trial:	deliming and tannage for FREE METAL with low BPS/BPF	Piece count:	
Project - N°:	11 NILE BLUE	Substance:	
Material:	16-20 kg calf	Weight:	
% refer to:	pelt weight (if possible ugalized 3,8-4mm)	Drum - N°:	

Operation	Add	%	Weight in kg	Product	Temp. in °C	Dilution (1 : x)	Time in min	Control
		130,00		water水	30°C			
		0,40		DERMASCAL® CD				
		0,10		BORRON® DNC				
		0,20		sodium metabisulfite 亚硫酸钠			30	
								drain 控水
		50,00		water水	30°C			
		0,10		BORRON® DNC				
		2,00		DERMASCAL® CD				
		0,80		DERMASCAL® F			60	pH: 8,2-8,4 sez. clean
				DERMASCAL® CD				
		0,50		OROPON® MT				
		0,10		BORRON® DNC			30	
								drain 控水
		150,00		water水	20°C		5	
								drain 控水
		150,00		water水	20°C		5	
								drain 控水
		50,00		water水	20°C			
		8,00		salt盐				
		0,20		CORIPOL® DX-1202			20	Bè: 7-8
		0,50		sodium chlorite 次氯酸钠		01:10	30	
		0,80		formic acid 85% 甲酸		01:10	30	
		1,10		sulfuric acid 硫酸		01:10	180	automatic night 自动过夜
								pH: 3,2-3,5
morning 次日		0,50		sodium hyposulfite 硫代硫酸钠			20	
		3,00		TANIGAN® RFS				
		0,50		CORIPOL® DX-1202			120	
		25,00		TANIGAN® MBO LIQ			120	
		0,30		PREVENTOL® U-Tec G			30	
		1,00		CORIPOL® DX-1202				
		25,00		TANIGAN® MBO LIQ			480	automatic night 自动过夜
morning 次日		40,00		water水	40°C			
		0,15		oxilic acid 草酸			40	
								drain
		100,00		water水	25°C			
		0,30		BORRON® Z			5	
								drain

Mechanical Operation:

press, split 片皮

Process Information:

Running Time:

20 hrs 05 min

Our application recommendations are in line with our present state of knowledge. They do not, however, exempt the customer from performing his own tests to determine the suitability of the supplied products for their intended purposes. Application of the products lies outside the scope of our control and therefore comes within the customer's sphere of responsibility. We guarantee the satisfactory quality of our products subject to general terms of sale and delivery.

Above data are based on the current state of knowledge. However, buyer is not released from his obligation to examine the material on receipt. Seller makes no warranty of merchantability or fitness for practical use or application...