

# Recipes – Beamhouse

Company		Date
Type of leather	Wet Blue	U.F.Oehl
Origin of material	Limed flesh sheep skin	BASF SA
Remarks		Phone + 27 203 2400
		Mobile +27 82 900 1616
% are based on	Lime flesh weight	E-mail: ulf.oehl@basf.com

Process	+	%	Product / Remark	°C	dil.	Time (min.)		RPM	pH, Ø, etc.
						run	rest		
Wash		150	Water	20		10		4	
Drain									
Wash		150	Water	20		10		4	
Drain									
Delime		80	Water	30					
		0.5	Amonium sulphate						
		0.2	Implenal Pic S						
		0.1	Eusapon OC			20		4	pH 9 - 10
		1.5	Amonium sulphate						
		0.3	Implenal Pic S						
		0.3	Eusapon OE			60		8	pH 7.9 – 8.5
									Cut phenol Clear
Bate		30	Water	36					
		0.4	Basozyme 1000			40		8	pH 8 – 8.5
									Cut phenol Clear
Drain									Thumb print
Wash		150	Water	20		10		4	
Drain									
Wash		150	Water	20		10		4	
Drain Complete									Completely drained
		90	Water	20					
		12	Salt			15		4	Be-6.5 - 7.5
		0.8	Lipoderm Liquid PSE		1 :3	10		4	
	+	0.5	Formic Acid		1 :10	40		8	Check PH
	+	0.8	Sulfuric Acid		1 :10	30		8	
		0.3	Busan 30 LW		1 :3	60		8	pH 3.2-3.4
									Cut BCG yellow
		8	CHROMITAN B			120		8	
		0.43	NEUTRIGAN MOS			600		8	pH 3.8 – 4.2
									Boil Test
Drain									
Wash		200	Water	20					
Drain									

## Comments

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**Note:** The above formulation has been adapted to suit the type of substrate and to take into account the work of the previous processes.

® = Registered trademark

**Performance Chemicals for Leather**