

		<b>TEST :</b>
Type of Leather:	<b>CYCLONE TYPE</b>	Date: 2010
Material:	USA Cowhide	Thickness: 2.0-2.1 mm
Percentages based on:	BLUE SHAVED WEIGHT	

OPERATION	PRODUCTS	TEMP °C	%	PREP	TIME (MIN)	CONTROLS	REMARKS
<b>FLOAT</b>	H2O	35	200				
<b>ADD</b>	<b>LIONMULSE F-20</b>		0.2				
	FORMIC ACID		0.2		20'	pH 3.5	<b>DRAIN</b>
<b>WASH</b>	H2O	35	200		10'		<b>DRAIN</b>
<b>NEUT.</b>	H2O	30	150				
<b>ADD</b>	NEUTRALIZING AGENT		1.5				
	HCOONa		0.5		45'	pH 4.8	<b>DRAIN</b>
<b>WASH</b>	H2O	35	200		10'		<b>DRAIN</b>
<b>RETAN</b>	H2O	35	50				
<b>ADD</b>	QUEBRACHO		10.0				
	MIMOSA		7.0				
	<b>LIONTAN HSN</b>		10.0				
	<b>LIONTAN 15</b>		1.0				
<b>DYE</b>	DYESTUFF		2.0		90'		<b>DRY</b>
<b>ADD</b>	<b>LIONCRYL AR-48N</b>		5.0		30'		
<b>FIX</b>	H2O	40	150				
<b>ADD</b>	FORMIC ACID		2.0		20/20	pH 3.7	<b>DRAIN</b>
<b>WASH</b>	H2O	55	250		10'		<b>DRAIN</b>
<b>FILL</b>	H2O	55	300				
<b>FAT</b>	<b>LIONFILL 50ND</b>		5.0		20'		
<b>ADD</b>	<b>LIONOL SCL-35</b>		4.0				<b>4:1 RATIO</b>
	<b>LIONWAX 38DW</b>		6.0		40'		<b>4:1 RATIO</b>
<b>ADD</b>	<b>LIONCAT 1156CF</b>		5.0		15'		<b>4:1 RATIO</b>
<b>WASH</b>	H2O	35	200		5'		<b>DRAIN</b>
<b>WASH</b>	H2O	25	200		5'		<b>PULL</b>
	SET-OUT						
	PASTE						
	BUFF FLESH 180G						
	BUFF GRAIN 180G						
	BUFF GRAIN 220G						
	BUFF GRAIN 320G						
	POLISH						