

Recipes – Beamhouse

| | | |
|--------------------|----------------------|---------------------------|
| Company | | Date: Sept 16 |
| Type of leather | Wet Blue | U.F.Oehl |
| Origin of material | Wet Salted sheepskin | BASF SA |
| Remarks | | Phone + 27 203 2400 |
| | | Mobile +27 82 900 1616 |
| % are based on | | E-mail: ulf.oehl@basf.com |

| Process | + | % | Product / Remark | °C | dil. | Time (min.) | | RPM | pH, Ø, etc. | |
|-------------|---|------|--------------------|----|------|-------------|-------------------------------|-----|----------------|--|
| | | | | | | run | rest | | | |
| | | 250 | Water | 27 | | | | | | |
| | | 0.25 | RR501 | | | | | | | |
| | | 0.1 | EUSAPON W | | | 20 | | 2 | | |
| Drain float | | | Drain float | | | | | | | |
| Wash | | 250 | Water | 28 | | | | | | |
| Drain | | | | | | | | | | |
| Soaking | | 250 | Water | 28 | | | | | | |
| | | 0.3 | BASOZYM S 20 | | | | | | | |
| | | 0.2 | EUSAPON W | | | | | | | |
| | | 0.2 | Soda Ash | | | 60 | 30 | 2 | | |
| | | x | Soda Assh | | | | | | | |
| | | 0.2 | RR 501 | | | 30 | static | 2 | pH 9.0 -9.5 | |
| | | | | | | | | | 6 -8 hours | |
| Drain | | | | | | | | | | |
| Wash | | 250 | Water | 28 | | 20 | | 2 | | |
| Drain | | | | | | | | | | |
| Liming | | 100 | Water | 25 | | | | | | |
| | | 2 | MOLLESCAL LS | | 1 :1 | | | | | |
| | | 0.1 | EUSAPON W | | | 60 | | | | |
| | | 1.5 | Lime | | | 30 | 30 | | | |
| | | | | | | | | | | |
| | | 1 | Sodium Sulphidrate | | | | | | | |
| | | 2 | Sodium Sulfide | | | 90 | 30 | | Be' 1.9 | |
| | | | | | | | | | | |
| | | 1 | Sodium Sulfide | | | 30 | 30 | | | |
| | | | | | | | | | | |
| | | 50 | Water | 25 | | 10 | | | | |
| | | 1,5 | Lime | | | | | | | |
| | | 0.2 | Eusapon OC | | 1 :2 | 30 | 10 /60/ 10 for 24 hours (O/N) | | | |
| | | | | | | | | | pH 11.5 - 12.5 | |
| | | | | | | | | | Be' 2.3 | |
| Drain | | | | | | | | | | |
| Wash | | 200 | Water | | | 10 | | | | |
| | | 0.1 | Eusapon OC | | | | | | | |
| Drain | | | | | | | | | | |
| Drop | | | Flesh | | | | | | | |

| Comments | | | | | |
|----------|---|---|---|----|--|
| -- | - | o | + | ++ | |
| | | | | | |

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