

Purgazym 075 KNF

bating enzyme

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| Chemical composition | ammonium salt-free blend of pancreatic enzymes with proteolytic and lipolytic activity |
| Activity | 750 LVU +/- 10 % |
| Appearance | light brown powder |
| pH - value (1:10) | 5.5 - 8.0 |
| Dilution | added undissolved |

Field of application

Bating formulation of enzymes for all kinds of leathers.

Properties

- improves softness and grain elasticity
- facilitates the scud removal
- opens the fibre structure for a better absorption of the tannins

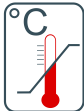
Application

Purgazym 075 KNF is added undissolved. Application takes place after pre-deliming with a lime blast dissolving delimiting agent (for example Purgamin GSB or Purgamin ANF). Bating temperature should be between 28 °C and 35 °C. Lime dispersion can be improved by adding 0.2 % - 0.3 % Neopalin T 106 into the liming bath.

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| Sidebox | Purgazym 075 KNF | 0.60 % - 1.20 % | bating time 30-60 minutes |
| Softy | Purgazym 075 KNF | 1.10 % - 1.80 % | bating time 40-60 minutes |
| Nappa | Purgazym 075 KNF | 1.10 % - 2.10 % | bating time 40-90 minutes |
| Boxcalf | Purgazym 075 KNF | 0.50 % - 0.70 % | bating time 30-45 minutes |
| Sole leather | Purgazym 075 KNF | 0.15 % - 0.30 % | bating time 40-90 minutes |
| Garment goat | Purgazym 075 KNF | 1.70 % - 2.90 % | bating time 120-180 minutes |
| Gloving lamb | Purgazym 075 KNF | 1.20 % - 2.50 % | bating time 180-240 minutes |
| Pig skin suede | Purgazym 075 KNF | 1.70 % - 2.90 % | bating time 120-180 minutes |
| Split | Purgazym 075 KNF | 1.70 % - 2.90 % | bating time 120-180 minutes |
| Upholstery | Purgazym 075 KNF | 1.40 % - 2.50 % | bating time 40-90 minutes |
| Garment | Purgazym 075 KNF | 1.40 % - 2.50 % | bating time 40-90 minutes |

Remark

Purgazym 075 KNF is a technical product and variations in colour can happen. The properties for application are not touched by this.

**Storage temperature**

Storage at temperatures between 5 °C and 40 °C.

**Shelf life**

Up to 12 months in the original sealed packing. There is no loss of activity over this period.

**Storage**

Storage under dry conditions and protected from sun. Humidity and high temperatures may reduce activity gradually and lead to a higher dosage requirement.

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