



ORGZYM AB Conc

ORGZYM AB Conc. is a high concentrate acid bating enzyme, which acts in an acidic pH range between 4.0 and 6.0

Aspect : Light beige powder
pH : In 10% aqueous solution, 6.5 – 7.5
Solubility : Soluble in water

PROPERTIES

ORGZYM AB Conc

- Specially designed enzyme which can be used for re-bate the pickled pelts, wet-blues and splits.
- ideally suitable for bating during neutralization of glove leather and garment leather production when softness of the final article is required.
- Can also be used on old and de-hydrated pickled pelts in order to re-hydrate the skins, removes the fold marks and open the skins in preparation of tanning.
- Imparts elastic grain without disturbing the grain pattern, enhances the feel, fineness of grain and uniform colour during dyeing.

APPLICATIONS

ORGZYM AB Conc. should be applied at the optimum pH range between 4.0 and 6.0 and the temperature should be 25°C – 40°C

Pickled pelts re-bating: (%based on pickled weight)

Water 100 –150% + Salt – Adjust Beo5.0; pH 4.5-5.5

Add **ORGZYM AB Conc.** 0.2 - 0.5% – run for 120 min

Then proceed to pickling and chrome tanning.

Wet-blue re-bating: (%based on shaved weight)

Wash to remove free chrome. Prepare new float with

Water 150% – adjust pH to 4.5 – 5.5

Add **ORGZYM AB Conc.** 0.2 - 0.7% – run for 120 min

Then proceed to further process.

SHELF LIFE

Under dry and cool storage conditions, the product does not show any problem. On prolonged storage for long period the activity may be reduced which results in higher percentage in application.

Technical suggestions without any obligation.