



ORGZYM AB

Acid Bating Enzyme

ORGZYM AB is a bating enzyme, which acts in an acidic pH range between 4.5 and 5.5.

Aspect : Light beige powder
pH : In 10% aqueous solution, 6.8 – 7.8
Solubility : Soluble in water

PROPERTIES

Orgzym AB

- Used to re-bate the pickled pelts, wet-blues and splits.
- Useful for 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.

APPLICATIONS

Pickled pelts re-bating: (All % based on pickled weight)
Water 100 –150%+ Salt – Adjust Beo5.0; pH 4.5-5.5
Add **Orgzym AB** 1.0 – 1.5% – run for 120 min
Then proceed to pickling and chrome tanning.

Wet-blue re-bating: (All % based on shaved weight)
Water 150% – adjust pH to 4.5-5.5
Add **Orgzym AB** 2.0% – run for 120 min
Then proceed to chrome tanning.

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.