

# HEXAZYM AB

## Acid Bating Enzyme

**HEXAZYM AB** is a bating enzyme, which acts in an acidic pH range between 4.5 & 5.5

Aspect : Light beige powder

pH : In 10% aqueous solution, 6.8 – 7.8

Solubility : Soluble in water

### PROPERTIES

- 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:** (% based in pickled weight)

Water 100 – 150% + Salt

Adjust Beo 5.0; pH 4.5 - 5.5

Add **HEXAZYM AB** 1.0 – 1.5 %

Run for 120 min

Then proceed to pickling and Chrome tanning.

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

Water 150%

Adjust pH to 4.5 – 5.5

Add **HEXAZYM AB** 2.0%

Run for 120 min

Then proceed to chrome tanning.

### STORAGE

All enzyme based products are sensitive to temperature hence store under dry and cool storage condition at temperature not more than 25°C. Under the above storage conditions product does not show any problem and has a shelf life of one year.

