



# HEXAZYME NL

## Concentrated Universal Enzyme

### HEXAZYME NL

- High concentrate acid bating enzyme, which acts in an acidic pH range between 4.0 and 6.0
- 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 col or during dyeing

### PROPERTIES

Appearance : Light beige powder  
 Chemical Character : Blend of protease  
 pH (1:10) : 6.5 – 7.5  
 Solubility : Excellent

### APPLICATIONS

HEXAZYME NL should be applied at the optimum pH range between 4.0 and 6.0 and the temperature should be 25°C – 40°C

#### Examples of Application

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

	Water	100 -150%	
+	Salt	X%	adjust the bath to 5 °Be
			Adjust pH to 4.5 – 5.5
+	<b>HEXAZYME NL</b>	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
+	<b>HEXAZYME NL</b>	0.2 – 1.0%	run for 120 min

Then proceed to further process.

The above information has been given in good faith, with out liability



## 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.



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