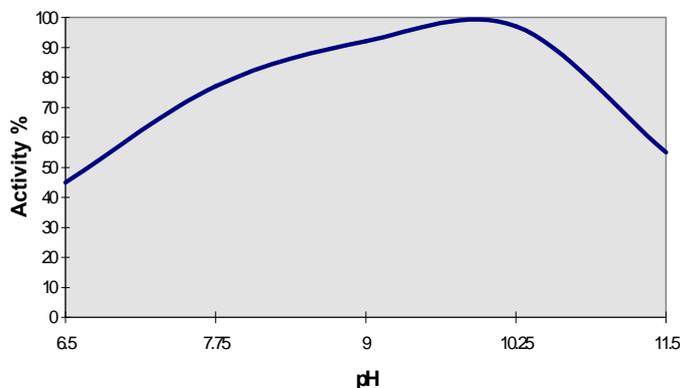


## MYSTOZYME PAS

### LEATHER AUXILIARY PRODUCT DATA

- Function** A multi-purpose, enzymatic bating agent based on proteolytic enzymes and pH buffering agents. Removes interfibrillary proteins, loosens scud and relaxes the pelt structure.
- Fields of Application** Suitable for cowhide for the production of upper and upholstery leathers. Also suitable for sheepskin.
- Composition** A complete blend of encapsulated enzymes with ammonium sulphate buffer. The blend is essentially proteolytic and has been specially designed to mimic the properties of conventional pancreatic enzyme based products.
- Description** Pale beige powder.
- Enzymatic Activity** 1400 Lohlein Volhard Units (LVU) per gm.



Optimal performance is achieved in the pH range 8-10, and the temperature range 30°C - 35°C.

**Suggested Recipes**

For a strong bating action to produce a soft, supple leather, an addition of up to 1.5% Mystozyme PAS should be made, with a processing time of approximately 60 minutes.

For a weaker bate, a reduced level of around 0.5% Mystozyme PAS may be used

**Packaging/Storage**

Mystozyme PAS is supplied in 25 kilo multi wall paper poly bag with resealable ties

Product should be stored in a cool dry place. If kept at below 30°C in an unopened bag it will retain approximately 99% of its activity for a period of 12 months.

**Handling**

Avoid dust inhalation and skin contact.  
See Safety Data Sheet for further information.