

TRUPOZYM[®] CB

ammonium salt-free bating enzyme

Appearance:	yellowish powder
Basis:	proteolytic enzymes based on pancreas
Activity:	10 000 LVU/g, (TEGEWA-method, method related tolerance \pm 10 %)
pH value (1 : 10):	approx. 6

Properties:

TRUPOZYM CB is an ammonium salt-free bating agent based on pancreatic enzymes.

TRUPOZYM CB exhibits optimum efficiency in the pH range 6.5 - 9.

TRUPOZYM CB gently opens up the fibre structure, ensures a very good scud loosening and contributes to an elastic, tight and fine grain pattern.

TRUPOZYM CB is suitable for all types of leather, especially for automotive and upholstery leather.

TRUPOZYM CB results in very even milling corn.

Application:

TRUPOZYM CB is added undiluted, normally 20 - 60 mins. after addition of the deliming agent. Usually the bating temperature ranges from 32 - 37 °C.

The bating is more intensive at 37 °C, but milder to grain and more uniform at 32 °C, in this case, however, a longer bating period is required.

During the bating process the pH-value should be between 6.5 and 9.

The carrier substances for enzymes have been selected very carefully to guarantee moderate and uniform activity. In this way a very regular bating effect is achieved.

Quantities to be used:

cattle, automotive leather	0,15 – 0,25 % TRUPOZYM CB 60 – 120 minutes
cattle, upholstery leather	0,15 – 0,35 % TRUPOZYM CB 60 – 180 minutes
cattle, upper leather	0,10 – 0,20 % TRUPOZYM CB 30 – 60 minutes
calf, box calf	0,05 – 0,15 % TRUPOZYM CB 30 – 60 minutes
sheep, garment leather	0,10 – 0,20 % TRUPOZYM CB 90 – 120 minutes
goat, garment leather	0,20 – 0,30 % TRUPOZYM CB 180 – 300 minutes
goat, upper leather	0,15 – 0,20 % TRUPOZYM CB 90 – 180 minutes
pig, garment leather	0,30 – 0,50 % TRUPOZYM CB 210 – 360 minutes
pig, upper leather	0,20 – 0,30 % TRUPOZYM CB 90 – 180 minutes

Safety and storage:

When handling **TRUPOZYM CB**, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

TRUPOZYM CB can be stored for up to 24 months in a dry and cool place.