

# TRUPOZYM<sup>®</sup> CBL

## bating and degreasing enzymes

Appearance:	yellowish powder
Basis:	proteolytic and lipolytic enzymes
Activity:	8 000 LVU/g, (TEGEWA-method, method related tolerance $\pm$ 10 %)
pH value(1 : 10):	approx. 6

### **Properties:**

**TRUPOZYM CBL** is an ammonium salt-free bating agent based on proteolytic and lipolytic enzymes.

**TRUPOZYM CBL** improves the degreasing effect, thereby an optimal cleanliness can be achieved.

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

**TRUPOZYM CBL** exhibits optimum efficiency in the pH range 8 - 9.

### **Application:**

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

The bating is more intensive at 37 °C, but milder to the 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 8 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.

## TRUPOZYM CBL

### Quantities to be used:

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

### Safety and storage:

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

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