

## MERPIZYM 9187

Ammonium-salt free bating agent

Base: combination of pancreatic enzymes

Appearance: light-beige powder

Active matter: 3.000 LVU

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### MODE OF ACTION:

MERPIZYM 9187 improves the grain elasticity by gently slackening the hide structure in the telopeptide region. Its natural composition ensures a mild and gentle removal of unstructured proteins and a uniform bating effect.

MERPIZYM 9187 has its highest activities at a temperature of 33 - 37° C and in a pH-range from 7- 9.

### APPLICATION:

#### Field of application:

MERPIZYM 9187 is used for the alkaline bating of all kinds of leather. The product is typically applied after completed deliming. In case of processing very thin splitted hides or light small skins, the deliming and bating might be carried out at the same time.

### QUANTITIES TO USE:

The intensity of the bating effect can be controlled by the amount of product, the bating time, pH, temperature and float length etc.

As a rule of thumb, the following quantities apply:

shoe-upper (box):	0,2 - 0,4 %	30 - 60'
shoe-upper (softy)	0,3 - 0,6 %	40 - 60'
boxcalf:	0,1 - 0,3 %	30 - 45'

vegetable sole:	0,05 - 0,1 %	40 - 90'
cow nappa:	0,3 - 0,7 %	40 - 90'
cow upholstery:	0,4 - 0,8 %	40 - 90'
cow garment:	0,4 - 0,8 %	40 - 90'
split suede:	0,5 - 1,0 %	120 - 180'
goat skins:	0,5 - 1,0 %	120 - 180'
lamb gloves:	0,3 - 0,9 %	180 - 240'
porc garment:	0,5 - 1,5 %	120 - 180'

All dosages of MERPIZYM 9187 are based on the pelt weight.

## STORAGE HINT:

Store in a cool and dry place.

## Sep-17

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