

ENZIMASI SE

POWDER ENZYMATIC DEGREASING AGENT

CHEMICAL COMPOSITION

Bacterial protease

CHARACTERISTICS

<i>Appearance:</i>	<i>white powder</i>
<i>pH in solution at 10%:</i>	<i>8 - 9</i>

PROPERTIES

ENZIMASI SE is a product based on bacterial protease used in enzymatic degreasing of raw hides and semi-processed leathers.

ENZIMASI SE can be used in pH intervals between 6 and 13 at temperatures not higher than 55°C, but the lipase present in the formulation carries out best degreasing action at pH 6,5-7 at a temperature of approx. 25-30°C.

The use of **ENZIMASI SE** has the following advantages:

- reduction in surfactant use
- it reduces the quantity of foam in the waste waters
- it allows to obtain a more homogeneous degreasing
- better dye levelling
- it increases the tear resistance in cow hides
- it makes waterproof leathers production easier
- it increases Fogging-Test resistance
- it improves the finishing adhesion.

USAGE METHOD

Preliminary tests are recommended to fix the right percentage of use, because **ENZIMASI SE** quantity necessary to obtain a good degreasing effect depends on the type of treated leather and desired articles.