



CHEMICAL

**INDUSTRY** 

60

# **ENZIMASI SE**

POWDER ENZYMATIC DEGREASING AGENT

#### CHEMICAL COMPOSITION

Bacterial protease

### CHARACTERISTICS

Appearance: white powder

pH in solution at 10%: 8 - 9

### **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.

Our suggestions for the use of the products correspond to our present knowledge. They do not release the purchaser in any way whatsoever from the responsibility of carrying out their own tests to establish the suitability of the products supplied in relation to the results that are to be obtained. The usage methods of the products are not within our control and therefore become the complete ne-stoops that are to be obtained. The usage methods of the products are not within our control and therefore become the complete ne-stoops that are to be obtained and are admitted to the complete ne-stoops that are to be obtained as the control of the products are not within our control and therefore become the complete ne-stoops that are to be obtained as the control of the products are not within our control and therefore become the complete ne-stoops that are to be obtained as the control of the products are not within our control and therefore become the complete ne-stoops that are to be obtained as the products are not within our control and therefore become the complete new temporary that are to be obtained as the products are not within our control and therefore become the complete new temporary that are to be obtained as the products are not within our control and therefore become the complete new temporary that are the products are not within our control and therefore become the complete new temporary that are the products are not within our control and therefore become the complete new temporary that are the products are not within our control and therefore become the complete new temporary that are the products are not within our control and therefore become the complete new temporary that are the products are not the products are the products are not the products a