



## ACTAZYM LP

**ACTAZYM LP** is a degreasing enzyme based on alkaline lipase, with a high efficiency between pH 6 to 13 at 25/30°C.

### ANALYSIS

Appearance	: Slightly beige powder
pH (1/10)	: 5,0 +/- 1,0
Active pH range	: 6 to 13
Solubility	: Excellent

### PROPERTIES

**ACTAZYM LP** is an alternative to surfactants for environment friendly processes. It can be used alone, or in combination with classic degreasing agents.

In ecological systems, **ACTAZYM LP** can achieve a more acceptable level of BOD - COD.

**ACTAZYM LP** causes no foaming, in the drum and in waste water.

**ACTAZYM LP** through his splitting action on triglycerides, helps usual degreasers (**ACTOL DB**, **ACTOL LS**, **ACTOL DA**) to easily dilute the natural fats. The combined action of each product achieves a perfect degreasing effect. **ACTAZYM LP** improves the quality of the pelt aspect, more clean and clear.

**ACTAZYM LP** contributes to an easy rinsing and washing, as the particles of dissolved fats are smaller than in a classic degreasing.

### APPLICATION (% on fleshed pelts)

On high fat content material:



### **Alone**

- 2 to 3% **ACTAZYM LP** with a running time 2h minimum

### **In combination**

- 0.3 to 2% **ACTAZYM LP** + 0.3 to 2% **ACTOL DB / ACTOL DA / ACTOL LS.**

On low or medium fat content material:

### **Alone**

- 0.5 to 1.5% **ACTAZYM LP** with a running time 2h minimum

### **In combination**

- 0.3 to 0.5% **ACTAZYM LP** + 0.3 to 0.5% **ACTOL DB / ACTOL DA / ACTOL LS**

Full recipes, already proved and in production, are available on request.

## **STORAGE**

The product must be stored in a dry and cool place (less than 40°C) and, under these conditions; it has a shelf-life of 1 year.

WITHOUT LIABILITY