

## **BIOENZIME ProB**

Microbiological complex for the  
degradation of fats and COD



## CARATTERISTICHE

Enzyme complex enriched with probiotics and micro-/macroelements. Increases treatment efficiency in tannery settlement tanks. It has an immediate effect on fats and the most recalcitrant COD molecules. The effect of BIOENZIME ProB takes place within the first 24 hours of it entering in the tank.

## VANTAGGI

- It improves the efficiency of the treatment plant, in terms of fats
- Reduces unpleasant odours
- Reduces the formation of foam
- Essential in cases of a reduced water load in the treatment plant.

## SCHEDA TECNICA

<b>Description</b>	BIOENZIME Pro B – complesso microbiologico per la degradazione dei grassi e del COD
<b>Main components</b>	Microbial enzymes, non-OGM microorganisms of class I, inorganic substrates
<b>Properties</b>	appearance: powder odour: typical color: grey pH (sol. 5 %): 4.0 – 6.0 Formaldehyde: absent Pentachlorophenol (PCP): absent Cr (VI): absent
<b>Package</b>	30 kg drums.
<b>Storage</b>	Validity: 12 months. Store in a cool, dry place, away from sources of heat.
<b>How to use</b>	<p><b>Activation:</b> Before dosing the product, it must first be diluted in water at a temperature of between 20°C and 30°C. E.g.: 5 kg of BIOENZIME ProB dissolved in 60 litres of water (in a drum) and left to stand, after stirring, for 90-120 minutes. It is then fed into the reaction tank.</p> <p><b>Dosage:</b> The recommended dose is 10 g of product per m<sup>3</sup> of tank water. It is advised to keep the tank under agitation to facilitate the mixing of the product; also, the ideal conditions for applying BIOENZIME ProB are at a constant temperature and neutral pH.</p>