





## **FEATURES**

PRODEFAT M is a fully organic bioemulgator with high dispersant activity.

It has the ability to control the bacterial load of the bath given by the specific formulation.

It soaks the hides in a fast and uniform way leaving them clean.

It is a 100% biodegradable product without traditional surfactants. It degrades the fat of the hide by distending the fibers of collagen and emulsises the fat released in the bath avoiding its accumulation in the barrel.

## **ADVANTAGES**

- Absence of surfactants.
- Ability to control bacterial charge.
- Fast and uniform soaking.
- Homogeneous and uniform degreasing even on different batches of rough hides.
- Avoids accumulations of fat in barrels.
- It is 100% biodegradable.
- The hides are stretched and open with a clean and firm grain.
- Reduction in the use of chemical products with consequent reduction of COD and TKN up to 30%-50% compared to traditional processing.

## **TECHNICAL DATA SHEET**

Description	PRODEFAT M –Bioemulgator for soaking
Main components	Bioemulsifiers
Properties	Appearance: Liquid Color: Amber Smell: Typical pH (as such): 5.0 ÷ 7.0
Package	Drum of 60 kg/120 kg with PRODEFAT M label, or IBC Cube of 1000 Kg
Storage	It can be preserved for 12 months in intact packages. Store in a well-ventilated dry place, protected from heat sources
How to use	Operating conditions:  - PH Bath: 2-12  - Temperature: 18-35 ° C  - Density: 2-12 ° Bé  Do not inhale or ingest. Avoid eye contact. Wash your hands after use.
Applications	Soaking: 0.4%-0.8% Liming: 0.1%-0.3%