

# TEGAFERT

**THE PRE AND POST-CALVING  
SOLUTION**



**TEGASA**  
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# TEGAFERT

is an energetic supplement based on hydrolyzed proteins, cane molasses and maize starch of easy absorption, for pre and post-calving period

## ➤ THE PROBLEM

During this period, there is a reduction of dry matter intake



Negative Energy Balance during post calving



Problems due to a lack of energy during post calving:

- Low heat presence
- Ketosis
- Ovarian hypoplasia
- Fatty liver
- Low body conditions
- Low fertility
- Reduction of tips of lactation

## ➤ THE ALTERNATIVE

TEGAFERT is the alternative to the classical energy sources for pre and post calving diets:

- Starch: high risk of ruminal acidosis
- Fat: low palatability diets, risk of fatty liver
- Propylene Glycol: low palatability, metabolism almost in liver, limited incorporation
- Molasses: limited inclusion

### ANALYTICAL CHARACTERISTICS:

|                  |           |
|------------------|-----------|
| Dry Matter       | 71.50 %   |
| Crude Protein    | 22.50 %   |
| Ashes            | 6.30 %    |
| Total sugars     | 36 %      |
| Density          | 1.30-1.35 |
| pH               | 6         |
| Free Amino acids | 5.40-6 %  |

## ➤ THE SOLUTION

TEGAFERT is THE solution in pre and post calving diets:

- Increases dry matter intake,
- Fast recuperation of body condition,
- Fertility improvement,
- Reduction of the risk of Ketosis and fatty liver,
- Better milk production.

## ➤ THE TRIAL

Trial made in a farm with 48 lts as total production in control. Production per lactation 15.000 lts.

| Cow | Production lts. | Del | Glycaemia | Glycaemia with Tegafer | Improvement % |
|-----|-----------------|-----|-----------|------------------------|---------------|
|-----|-----------------|-----|-----------|------------------------|---------------|

|     |    |     |    |    |    |
|-----|----|-----|----|----|----|
| 295 | 68 | 90  | 59 | 76 | 29 |
| 425 | 49 | 115 | 54 | 70 | 29 |
| 420 | 46 | 128 | 50 | 69 | 38 |
| 393 | 44 | 55  | 45 | 59 | 31 |
| 310 | 54 | 40  | 51 | 68 | 33 |
| 355 | 49 | 111 | 61 | 73 | 20 |

## ➤ MODE OF USE

Recommended for pre and post calving period.  
(Pre-calving +/- 21 days - Post-calving +/- 40 days)

To include in TMR and to mix homogeneously:

- Cows: 1 Kg./animal/day
- Sheep: 0,1 Kg./animal/day
- Goat: 0,1 Kg./animal/day

