

## **PACKAGING**

- 20 L
- 100 L
- 210 L

# VITABOV®

**Specially Formulated for Bovines and Goats**

## **USUAL DIETARY INTAKE**

The feed of dairy cows and goats is very poor, even devoid of any vitamins, due to ingredient fermentation (silage, maize, grass, hay, etc.). That is why a daily intake of vitamins is necessary to optimize production and ensure good health (through TMR).

Vitamins presented in solid form and supplied in the alimentary bolus stay in the rumen throughout the entire ruminal phase (12 hours).

These vitamins undergo stress and degradation due to micro-organisms produced during ruminal fermentation. This degradation can reach more than 70%.

## **NEW APPROACH**

**VITABOV®** is a mixture of fat-soluble (ADE) and water-soluble (B complex) vitamins in a very concentrated liquid form.

**VITABOV®** supplies vitamins through drinking water. Since this water remains very little time in the rumen, it does not allow, or allows very little, degradation of the vitamins it transports in short, it creates a "Bypass" effect.

This transport medium allows for better vitamin bioavailability once it reaches the intestine.

Fat-soluble vitamins undergo enzymatic hydrolysis under the action of pancreatic and intestinal esterases to be absorbed through the intestinal walls via lipid micelles.

Water-soluble vitamins are absorbed through intestinal walls by active transport.

## **INSTRUCTIONS**

Inject in the drinking water circuit with a dosing pump.

## **FEED APPLICATION RATE**

250 ml for 1000 litres of water

## **MAINS INGREDIENTS**

|                        |                          |             |
|------------------------|--------------------------|-------------|
| Vitamin A              | Riboflavin               | D-Biotin    |
| Vitamin D3             | Nicotinamide (Niacin)    | Folic acid  |
| Vitamin E              | D-calcium pantothenate   | Vitamin B12 |
| Thiamine hydrochloride | Pyridoxine hydrochloride |             |



**SYNERGIE EUROBEC  
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in animal production

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