

Product Data Sheet

**AC Ket-o-Vital Bolus**

Dietetic complementary feed

### Description

Ket-o-Vital Bolus is a dietetic complementary feed for dairy cows for the reduction of the risk of ketosis. The bolus is used as prophylaxis against ketosis (acetonemia). Very high milk yield, birth problems, stress, heat and obesity at birth are classic ketosis risk factors. The Ket-o-Vital Bolus acts in the liver, the rumen and immune system. Glucoplastic substances like propionate have a positive effect on the energy metabolism. The danger of ketosis is thus decreasing and the animals have more appetite, are fitter, and recover faster.

### Target species

Diary cows

### Composition

Glucose syrup, Crude fatty acids from splitting (oil palm), Magnesium salts of organic acids (Stearic acids)

### Analytical constituents

Crude protein 25,0 %	Crude fat 11,1 %	Crude fibre 0,9 %	Crude ash 34,0 %
Calcium 4,0 %	Sodium 9,5 %		

### Additives per kg

Vitamins: Vitamin A (3a672b) 1.000.000 U.I., Vitamin E (3a700i) 12.450 mg, Niacinamide (3a314) 214.800 mg, Selenium (Sodium selenite (3b801)) 56 mg, Cobalt (Cobalt(II)sulphate, heptahydrate (3b305)) 37 mg

Microorganisms: *Saccharomyces cerevisiae* (NCYC R397 (3b811)) 83,2 x 10<sup>9</sup> CFU

Technological additives: Calcium propionate (1a282) 444.000 mg, Sodium propionate (1k281) 324.000 mg

### Instruction for use

Administer two boluses by using a bolus applicator according to the below mentioned instructions shortly after calving. If required, administer an additional bolus 12 hours after calving.

Information about the correct administration of the boluses:

- 1.) Use a bolus applicator to administer. Insert the bolus with the rounded end in front into the applicator.
- 2.) Insert the applicator carefully over the base of the tongue into the throat.
- 3.) When the animal begins to swallow, activate the mechanism to release the bolus.

It is recommended that a nutritional expert's opinion be sought before use. The animal must have a normal swallowing reflex. Due to its higher content of additives compared to a complete feed, this complementary feed should only be fed to the named species according to the above mentioned instructions for use. During the supply of calcium or sodium propionates at the end of gestation, an evaluation of the mineral equilibrium in association with the risk of hypocalcemia after parturition is necessary.

Recommended length of time: Between three weeks before and six weeks after calving for dairy cows.

### **Storage conditions and shelf life**

18 months from the date of manufacture when stored in a cool, frost-free, and dry place, protected from direct sunlight. Use as soon as possible after opening. We assume no liability for improper handling or storage.

### **Sales unit**

Box of 4 x 135 g

### **Regulatorisches und Qualität**

Legal status:	Dietetic complementary feed
GMO status:	This product does not contain genetically modified organisms (in accordance with Regulation (EC) No. 1829/2003)
Quality:	GMP+ FSA certified, QS product, A-Futter, VLOG certified
PHC:	5001010400