



# For calcium and magnesium deficiencies

- With calcium for hypocalcaemia and magnesium for tetanies that accompany the calcium deficit
- Effectively reduces the risk of milk fever
- Effective against any symptom of paresis
- Also indicated in ketosis and tetanies of transport

## Incomparable characteristics

- Remineralising
- Calcifying
- Restorative





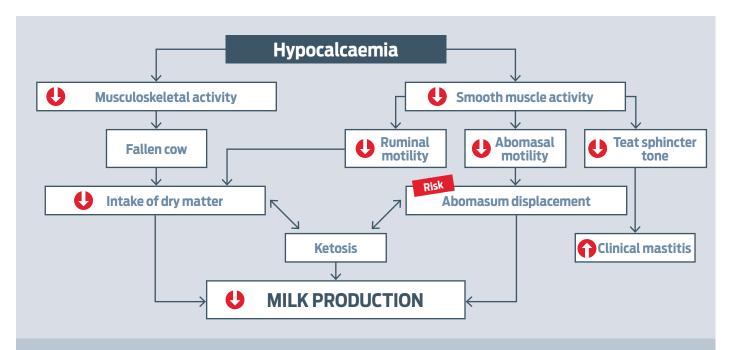
## Convenience of use

- 1 bottle a day before calving
- 1 bottle minutes after calving
- 1 bottle 2 days after calving



# **OCALCIOLAD Oral Oral Solution**





## **INTRACELLULAR MAGNESIUM**

Magnesium acts in the activation of approximately 100 enzymes intervening in the metabolism of carbohydrates, of lipids and of proteins.

### **EXTRACELLULAR MAGNESIUM**

Magnesium plays a fundamental role in the destruction of acetylcholine, as it activates acetylcholinesterase. When the Mg++ decreases, this produces:

- Increase in the release of acetylcholine.
- Increase in the irritability of the neuromotor plaque.
- Decrease in the acetylcholine hydrolysis rate.
- Increase of muscular reaction.
- Increase of the tetanus reaction at muscular level (magnesium is a powerful inhibitor of the contractile complex of the striated muscle and acts as a relaxation agent).

## **COMPOSITION PER BOTTLE (400 ML)**

Calcium chloride	212.77
(equivalent to 58 g of calcium)	
Magnesium chloride	8.36
(equivalent to 1 g of magnesium)	

#### **INDICATIONS**

Reduction of the risk of milk fever in dairy cows.

#### **DOSAGE AND ADMINISTRATION ROUTE**

A dose of calcium must be administered a day before the parturition, during the symptoms of the parturition and in the event of any symptom of paresis / milk fever. In addition, a dose of calcium must be administered two days after parturition.

It is recommended to seek the opinion of a veterinary before its use.

#### **USE DURING PREGNANCY AND LACTATION**

It can be used during pregnancy and lactation.

## SPECIAL PRECAUTIONS FOR STORAGE

Store in a cool and dry place, below 25 °C and protected from light. Shelf life: 2 years stored in its original closed bottle.

#### **PRESENTATION**

400 ml bottle.

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