

# Calemfos

## Oral calcium, magnesium and phosphorus supplement for cows

Dietetic compound feed for cows

**Calemfos** is a source of calcium, magnesium and phosphorus, especially recommended in the period of increased demand of these elements. A supplementary phosphorus dose contained in the preparation allows for phosphorus supplementation in the body. When administering subsequent doses, it does not cause accumulation exceeding a safe physiological phosphorus level.

The main source of calcium in the product is calcium carbonate. The advantage of this compound is that it buffers the rumen

environment, protecting its change of pH to acidic. It is a natural, safe and calcium-rich compound.

In addition, Calemfos is composed of calcium phosphate, which is a source of calcium and a natural mineral compound. Propylene glycol contained therein is a source of energy. The product also contains niacinamide, a group B vitamin, which modifies fat metabolism in the body, protecting it against development of ketosis, while carboxymethylcellulose used as thickener is easily digested by rumen bacteria.

## Compensates weakness

**Calemfos** - treatment of Ca, Mg and P deficiency in the periparturient period

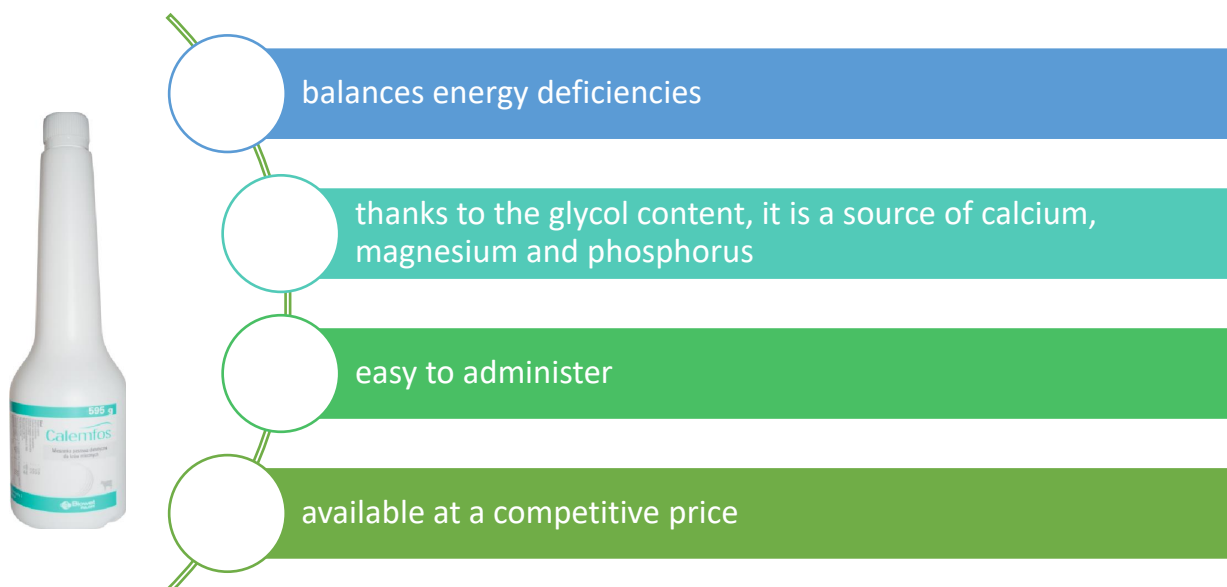


# Calemfos

## Oral calcium, magnesium and phosphorus supplement for cows

Dietetic compound feed for cows

**Calemfos** – supplements calcium, magnesium and phosphorus deficiencies



### Calemfos

Liquid calcium supplement for dairy cows

Dietetic feedstuff for dairy cows

#### Ingredients:

Calcium carbonate	– 27.8%
Propylene glycol	– 9.3 %
Calcium phosphate dihydrate	– 8.8 %
Magnesium chloride hexahydrate	– 3.1 %

#### FEED ADDITIVES

Carboxymethyl cellulose (E 466)	– 6000 mg/l
Niacinamide (3a315)	– 122 mg/l

Water content: 50.4 %

#### ANALYTICAL CONSTITUENTS:

Per 1 kg Per package (595 g)

Calcium content	131.0 g	78.0 g
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Phosphorus content	15.8 g	9.4 g
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Magnesium content	3.7 g	2.2 g
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#### Characteristics and indications

Calemfos is used in times of increased calcium and phosphorus demand during the periparturient and postpartum period. The supplement treats calcium and phosphorus deficiency caused primarily by sudden loss of body fluids upon the start of lactation. Magnesium increases the efficiency of calcium utilization and glycol balances energy deficiencies.

#### Posology and method of administration:

Shake bottle energetically to mix its content thoroughly before use.

Calemfos dosage regimen:

1 bottle – 12 hours before labour

1 bottle – 6-12 hours after labour

1 bottle – 24 hours after labour

It is recommended to seek animal nutrition expert's opinion before use.

During administration exercise caution to prevent the animal from choking.

#### Storage

Store at a temperature below 25°C in a dark and dry place, in original, tightly closed containers.

**Shelf life:** 18 months

**Quantity:** 595 g

Veterinary approval number Biowet Puławy Ltd., **αPL061400**