## **ProChol-R**

COMPOUND FEED (COMPLEMENTARY FEED)



## **Composition parts:**

- Vegetable oil and fats of palm (hydrogenated) (2.20.1); Calcium hydrate di-sulphate (11.1.10)
- Vitamins/Pro-vitamins: Choline chloride (3a890/ CAS 67-48-1) (250.000 mg/kg)



## Dosage use recommendation:

- Ruminans, at daily dosage rate (per head):
  - · From 20 to 120 g/day/head

## Packaging system:

Bags paper-polyethylene bag – 25kg net; Pallet 900kg net

## **Product code:**

• 040300009025

GMP+ FSA; nonGMO

## Application and benefits:

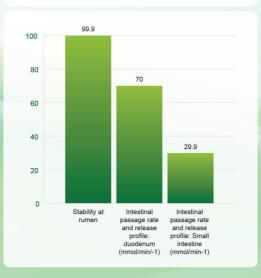
### Designed for:

- Effective, alimentary use, booster for vitamin and energy supply
- Prevention of metabolic diseases as: FLS active compounds supply high available intestinal part vitamin as methyl donors group source
- Unique complementary feed delivery to daily ration active and protected against rumen degradation vitamin as choline (equivalent per pure vitamin unit = 186.000mg/kg product) and special formula of rumen by-pass vegetable fat (as a source of intestinal available energy, not less than 420.000mg/kg product);
- · Increase of milk fat and protein
- · Increase the milk yield
- Use micro-encapsulation technique is a blending at GRAS method on lipid matrix with lipid multilayer active compounds
- Microcapsules are resistant at rumen environment, with control release profile at intestinal part of GIT

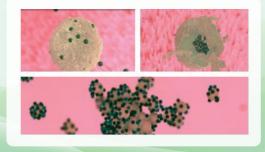
#### **Guarantees:**

- Molecules structure, optimized miscibility due to homogenous particle size especially at premix formula and TMR/PMR feed complete
- Dust-free and free-flowing particles
- Economic benefits and max. R.O.I. factor (lower veterinary cost per one animal, lover medicament cost and production losses)

### Rumen stability and intestine release % share of ProChol-R at ruminants



## Model of ProChol-R microparticles release









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Product not available in all countries, dependent of registration form and requirement.

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