

## ALQUERNAT LIVOL

### DESCRIPTION

**ALQUERNAT LIVOL** is a specialty based on plants with a high content of pronutrients (poliphenoles, essential oils and triterpenos) that improve the physiological condition of the animal, promoting the hepatic detoxification and using its oxidation inhibiting action, resulting in a productivity improvement.

### TECHNICAL PROPERTIES

The liver is a multifunctional organ with particular importance in the synthesis of the body's own proteins with the absorbed aminoacids in the intestine. In poultry and pig stock of high productivity this liver function becomes relevant as its deterioration could affect growth, laying and even the immune response capacity to vaccines and diseases. To preserve the hepatic physiology it is necessary to combine two actions:

- Prevent fat excesses and control the presence of hepatotoxic substances like micotoxins, free radicals and other toxins.
- Increase the levels of pyridoxine (B6); pantothenic acid; biotin; mesoinositole, choline and some other pronutrients in the feed.

The liver defensor pronutrients present in plants have an antioxidation effect, blocking the free radicals and inhibiting the enzyme lipooxygenase. Moreover, they promote hepatic regeneration.

They belong to the group of substances known as flavonoides and silimarines.

### INDICATIONS AND SPECIES

**ALQUERNAT LIVOL** is destined for birds, pigs, sheep, goats and cattle of any age, as a growth stimulator and to prevent hepatic degeneration, promoting its detoxification and having an oxidation inhibiting effect.

### COMPOSITION

Extract of <i>Cynara</i> spp	425 g
Extract of <i>Pimpinella anisum</i>	425 g
Excipient to 1 kg	

### DOSAGE

**ALQUERNAT LIVOL** is administered continually until slaughter. Mix with feed at a dosis of 1-2 Kg/ton.

### PACKAGING

Bags of 25 kg.

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