

## PRODUCT CHARACTERISTICS

### 1. PRODUCT NAME

**CARNIVIT 50% NEOFARMA**

### 2. QUALITATIVE AND QUANTITATIVE COMPOSITION PER 1 LITRE

Vitamins	l-Carnitine	500 000 mg
Carrier	Purified water	up to 1 litre

### 3. PHYSICAL FORM

Solution.

### 4. PROPERTIES

l-Carnitine acts as a carrier in the transport of activated long-chain fatty acids. It is thus an essential factor in the supply of energy to cells, mainly muscle. Moreover, its role in detoxifying excess intracellular acyl groups and in the production of metabolic energy from medium- chain fatty acids, pyruvate and ketone bodies, adds importance to it. l-Carnitine also stimulates lipolysis and thermogenesis.

### 5. INDICATIONS

The product is effective to improve fat and energy metabolism and health and well-being of the animals. The product is indicated to increase growth, during stress (thermic, pregnancy, lactation, change in feed, transport, high-fat diet). It is also indicated in cardiac, liver, kidney disorders and fertility problems (return to oestrus).

### 6. TARGET SPECIES

All animal species.

### 7. CONTRA-INDICATION

During normal use no contra indications or side effects have been reported.

### 8. SPECIAL PRECAUTIONS TO TAKE DURING USE

Use the product only in case of necessity. The repeated and prolonged use should be avoided, improving the animal feed and livestock management.

### 9. INTERACTION WITH OTHER SUBSTANCES

The ingredients of the premixture do not interact with the other ingredients possibly administered to animals, and with medicines.

### 10. DOSAGE AND ADMINISTRATION

Follow the direction on the label.

### 11. INSTRUCTIONS FOR PROPER USE

Consider that the ingestion of drinking water and feed could be affected by the health of animals or the weather.

### 12. OVERDOSAGE

Do not exceed the stated dose.

### 13. WITHDRAWAL PERIOD

None.

### 14. SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING OF THE PRODUCT

People with known hypersensitivity to the active ingredients should avoid contact with the product.

### 15. SHELF-LIFE PERIOD

24 months from manufacture date.

### 16. SPECIAL PRECAUTIONS TO BE TAKEN FOR STORAGE

Store in cool and dry place, away from direct light

### 17. NATURE AND COMPOSITION OF THE CONTAINER

HDPE bottle.

### 18. SPECIAL PRECAUTIONS FOR DISPOSAL OF EXPIRED PRODUCT

Outdated and unused product or waste derived from the product should be handled according to local regulations.