

# FABIOCEL-E®



**Fabiocel-E** is used to meet the vitamin, mineral and amino acid needs of cattle and small cattle [ovine (sheep, goat...)].

#### Usage Area:

-Thanks to the vitamins, minerals, and amino acids contained in **Fabiocel-E®**, it successfully helps in the protection and treatment of diseases such as pica, decreased fertility, loss of appetite, muscle and bone disorders (rachitism) in offspring, bone resorption (osteomalacia) in adult animals which may occur in the deficiencies of these substances.

-**Fabiocel -E** plays a key role in many biochemical reactions thanks to the Ferrous (Fe) in its content. It enters the structure of hemoglobin and myoglobin, which is responsible for the enzymes responsible for the activation of oxygen by electron transport (cytochromes), and the oxygen transport to the tissues.

**Fabiocel -E** helps to prevent problems such as anemia, loss of live weight yield, apathy, and loss of appetite that may arise from iron deficiency in cattle and small cattle (ovine) [milk and fattening animals]

-Thanks to the Zinc contained in **Fabiocel -E®**, it helps to prevent adverse effects such as the decrease in fleece quality, parakeratosis, and decrease in feed efficiency, which may arise in its deficiency.

-**Fabiocel-E**; thanks to the Manganese contained in its content, testicular degeneration in men, which may be observed in its deficiency, prevents ovulation defects in females, which helps to regularize resentment.

-Thanks to the Copper contained in **Fabiocel -E®**, it affects cellular respiration, bone formation, connective tissue development, keratinization, and tissue pigmentation. In addition, copper, which plays a role in the formation of hemoglobin, is effective in the evaluation of Ferrous (Fe).

# FABIOCEL-<sup>E</sup>

-Thanks to the Vitamin E and Selenium contained in **Fabiocel -E** , it has an important effect on growth and fertility thanks to their interrelationship in the organism.

-Thanks to the Cobalt contained in **Fabiocel -E** , it is a component of vitamin B12 and plays an important role in the synthesis of B12 in the body.

-Thanks to the L-Lysine and Choline Chloride contained in **Fabiocel -E** , it contributes to the production of critical body proteins, cell formation, intercellular communication, growth, hormones, and enzymes.

-Thanks to the Biotin contained in **Fabiocel -E** , it has effects such as increasing the quality of the fleece and protecting the mucosa.

## Practically;

For Lambs and Kids: Per animal;	1 - 2 tablets per day.
For calves: Per animal;	4 tablets per day.
Sheep and Goats: Per animal;	2 or 4 tablets.
For cows: Per animal;	10 - 20 tablets per day.
It is recommended to repeat the application 3-5 times every 7-10 days.	

The most practical application dose is; It is recommended to be applied to 25 Kg of live weight with the calculation of 1 tablet.

**METHOD OF COMMERCIAL PRESENTATION:** 100, 150, and 400 tablets in aluminum blisters in cardboard boxes and in PE bottles of 100-150 tablets. It is also offered for sale in PE jars of 500 and 1000 pieces.



# FABIOCEL-*E*<sup>®</sup>

In each 0.7 Gr Tablet;

## FABIOCEL-E AMINO ACIDS

<i>L-Lysine</i>	<i>7,5 mg</i>	<i>3.2.2</i>
<i>Cholin Chloride</i>	<i>7,5 mg</i>	<i>3a890</i>
<b>VITAMINS</b>		
<i>Vitamin E (Tocopherol Acetate)</i>	<i>50 mg</i>	<i>3a700</i>
<i>Vitamin B<sub>7</sub> (Biotin)</i>	<i>2,5 mg</i>	<i>3a880</i>
<b>TRACE ELEMENTS</b>		
<i>Iron (Iron Sulphate Monohydrate)</i>	<i>103 mg</i>	<i>E1</i>
<i>Zinc (Zinc Sulphate Monohydrate)</i>	<i>7,5 mg</i>	<i>E6</i>
<i>Manganese (Manganese Sulphate Monohydrate)</i>	<i>5 mg</i>	<i>E5</i>
<i>Copper (Copper Sulphate Pentahydrate)</i>	<i>5 mg</i>	<i>E4</i>
<i>Selenium (Sodium Selenite)</i>	<i>0,6 mg</i>	<i>E8</i>
<i>Cobalt (Cobalt Sulphate)</i>	<i>3,75 mg</i>	<i>E3</i>
<b>EMULATORS</b>		
<i>Micro Crystalline Cellulose</i>	<i>159,4 mg</i>	<i>E460</i>
<b>COLORING SUBSTANCE</b>		
<i>Red Iron Oxide</i>	<i>0,75 mg</i>	<i>E172</i>
<b>FILLER (TRANSPORTER)</b>		
<i>D.C.P.</i>	<i>350 mg</i>	<i>3a700</i>