## ACRIKET





ACRIKET is used to meet the vitamin, mineral, calcium and energy needs of cattle, sheep and goats.

## USAGE AREA:

The period covering 2 or 3 weeks before and after calving in dairy cattle is called the transition period. The transition period is an important period in which physiological, metabolic and nutrient needs changes are experienced in dairy cattle. As a result of these changes, there is a decrease in the dry matter (feed-ration) consumption of the animals, an increase in the milk yield and the release of fat into the storage fat circulation in the body.

As a result, non-esterified fatty acids (NEFA) increase gradually, reaching their highest level three days before birth. Thus, a situation called negative energy balance occurs, which is manifested by the increase in the amount of NEFA in the blood in the period just before birth.

In addition to these, many metabolic diseases occur as a result of feeding errors during this period. Among these, negative energy balance and diseases such as ketosis, fatty liver, abomasum displacement and metritis are among the most common problems.

All these problems cause serious losses in milk and reproductive efficiency in dairy cattle. ACRIKET; Thanks to the energy sources, calcium sources, vitamins and minerals contained in its content, it reduces the incidence of hypocalcemia in the first place and is a support product that can be used to prevent all negative situations experienced during this period.

 ${\sf ACRIKET}\ has\ a\ successful\ effect\ on\ the\ prevention\ and\ treatment\ of\ pregnancy\ toxemia,\ which\ occurs\ in\ sheep,\ especially\ in\ twin\ pregnancies$ 



## **USAGE:**

It is used by adding 25 Lt ACRIKET to 1 ton of food or drinking water.

Practically for Adult Cattle Daily: 250-350 mL Practically for Sheep and Goats Daily: 25-35 mL

The application should be continued for at least 5-7 days. It should be repeated 40-45 days after birth in animals with high milk yield.

## METHOD OF COMMERCIAL PRESENTATION:

It is offered for sale in 500 mL plastic bottles, 5 Lt and 20 Lt plastic drums.

ACRIKET						
Active Ingredient	Contribution Name	Premix Level (Every 25 KG)	Units	Identify Number		ber
Vitamins and Provitamins						
Vitamin A (Retinyl Palmitate)		Vitamin A 1.700.000 IU/gr		100.000	IU	3a627b
Vitamin D (Cholecalciferol)		Vitamin D3 5.000.000 IU/gr		30.000	<b>I</b> U	E670
Vitamin E (Alphatocopherol)		Vitamin E %98		1.000	mg	3a700
Vitamin B3 (Niacin-PP Vit.)		Nicotinic Acid %99*		5.000	mg	3a314
Trace Elements						
Cobalt		Cobalt Chloride Hexahydrate %24		13	mg	E3
Emulsifier(Emulgators), Stabilizers, Thickeners and Gelling Agents						
Sorbitol		Sorbitol		50.000	mg	E420
Unpolymerized eddible faty acids pollyglycerol esters		Glycerol		100.000	mg	E475
Propan-1,2-diol (Propylenglycol)		Mono Propylene Glycol		150.000	mg	E477
Protectors						
Calcium Propionate		Calcium Propionate		30.000	mg	E282
Transporters  Distilled Websen 2007						
<u>D</u> istilled Water		Distilled Water		q.s.p	mg	