

# DAIRY COWS LINE

## COMPLEMENTARY AND MINERAL FEED FOR DAIRY COWS

Containing yeasts produced with innovative technology.



**Vitasol produces irradiated brewer's yeast  
for over 75 years.**



## PRODUCTS

## FUNCTION

### PRIMOSALE STANDARD UNIVERSALE - OP002

complementary mineral feed indicated to integrate feed rations for cattle, pigs and rural livestock animals. It is used to correct diets with low calcium levels or rich in silage and grass hay. Useful to prevent rickets and reduced growth.

### PRIMOSALE 2:1 - OP003

mineral feed specific to correct calcium deficiency, with 2:1 calcium/phosphorus ratio.

### PRIMOSALE 1:1 - OP004

mineral feed with 1:1 calcium/phosphorus ratio, specifically indicated to increase both calcium and phosphorus intake.

### PRIMOSALE TAMPONE - OP048

complementary mineral feed used to prevent and correct ruminal acidosis and lameness caused by this disease.

### PREPART - NB004

mildly anionic mineral feed for dry cows, with 3:1 calcium/phosphorous ratio. The addition of calcium sulphate and ammonium chloride allows to maintain optimum blood calcium level. Furthermore, the product contains the most important vitamins and trace elements for this physiological phase.

### NEW VITAGEST - NB084

dietetic mineral feed, specific for dry cows. Rich in vitamin A to support fertility, selenium and vitamin E to prevent placental retentions, vitamin PP, choline and methionine to avoid risk of steatosis. The product is low in sodium to prevent udders edema.

### CATTLE - NB011

mineral feed for dairy cows and young cattle with basic integration for both categories.

### VITAGEST - NB044

dietetic mineral feed specific for dry ruminants. Rich in vitamin A to support fertility, selenium and vitamin E to prevent placental retentions, vitamin PP, choline and methionine to avoid risk of steatosis.

### SUPER UNIFEED - NB073

complementary mineral feed to supply salts and vitamins for dairy lactating cows.

### VITAGEST 1:1 pellet - NB008

complementary mineral feed specific for dry cows. Rich in selenium and vitamin E, ideal to prevent placental retentions, vitamin PP, choline and methionine to avoid the risk of steatosis. The product has low sodium levels to prevent breast edema and high magnesium content.

### SUPER UNIFEED YEAST - NB106

dietetic mineral feed for dairy cows fed with TMR diet, to supply salts and vitamins for dairy lactating cows. Vitamin A inclusion improves the reproduction. The live yeast strain inserted in the mineral feed improves diet digestibility and stabilize rumen microflora and fermentation. The content of microencapsulated methionine helps to support protein level in milk.

### SUPER UNIFEED YEAST/P - NB130

complementary mineral feed for dairy cows fed with TMR diet, to supply salts and vitamins for dairy lactating cows. The live yeast strain inserted in the mineral feed improves diet digestibility and stabilize rumen microflora and fermentation. The content of microencapsulated methionine helps to support protein level in milk.

### UNICOW - NB205

complementary mineral feed to supply salts and vitamins for dairy lactating cows, heifers and fattening cattle.

### ESTAPIU' MET - NB274

complementary mineral feed for dairy cows, rich in potassium carbonate to rebalance intake during summer, protected methionine to support protein level in milk and two live yeast strains and Aspergillus to improve dry matter intake; these components help to contrast the negative effects of heat stress.

## PRODUCTS

## FUNCTION

<b>VITASOL COMPLEX VITAZEL YEAST - VC018</b>	Vitazel-yeast is the natural evolution of an historical product in which zinc in all its forms (oxide, sulphate, chelate), vitamin E and selenium act synergistically in case of retention, ovarian cysts, metritis, mastitis and damages caused by cellular oxidation. The peroxides, toxic substances for the animal organisms, are also responsible for secondary vitamin E and beta-carotene deficiencies.
<b>VITASOL COMPLEX VIGORLIEVIT - VC022</b>	complementary feed containing two different live yeast strains and <i>Aspergillus Oryzae</i> to improve diet digestibility and stabilize rumen microflora and fermentation.
<b>VITASOL COMPLEX VAP - VC031</b>	complementary dietetic that supplies vitamins and trace elements required for highly productive dairy cows to improve reproductive activity and fertility.
<b>VITASOLCOMPLEX VITEPAT powder and pellet - VC034</b>	complementary feed, specifically used to support the liver function in order to reduce the risk of steatosis thanks to its active ingredients (choline, methionine, PP vitamin) and B group vitamins naturally contained in brewer's yeast.
<b>VITASOL COMPLEX FERTVITA powder and pellet - VC032</b>	VITASOL COMPLEX FERTVITA powder and pellet – VC032: complementary feed characterized by a high content of beta-carotene and irradiated brewer's yeast, that improves reproduction activity and animal fertility.
<b>VITASOL COMPLEX SUPER 2 - VC035</b>	complementary feed containing irradiated and non-irradiated yeasts mix, vitamin B12 and methionine. It is used to improve diet digestibility and liver functionality.
<b>VITASOL COMPLEX VITAZEL - VC041</b>	complementary dietetic feed indicated for vitamin E, beta-carotene and selenium deficiencies, which are possible cause of heat returns, placental retentions, cysts, metritis.
<b>VITASOL COMPLEX VITEPAT S-K-E- flour - VC050</b>	complementary feed used to stimulate liver functionality, decrease damages due to high starch level diet or moldy and/or badly preserved feed. The product stimulates the immune response by reducing the effects due to stressful causes.
<b>VITASOL COMPLEX RUMINSAF 1 - VC098</b>	complementary mineral feed containing a registered live yeast strain (Sc47) able to positively stimulate ruminal microflora with the increase of dry matter intake and reducing acidosis risk. This product is designed to be incorporated in pelleted feed as it resists temperatures up to 80°C.
<b>VITASOL COMPLEX AT. - VC175</b>	complementary dietetic feed for highly productive dairy cows, that supplies vitamins and trace elements.
<b>VITASOL COMPLEX SUPERVIVO - VC184</b>	complementary feed containing two live yeast strains able to improve diet digestibility and nutrients utilization causing evident improvement in milk productions.
<b>VITASOL COMPLEX VITASOL ADE FISH OIL - VC201</b>	complementary dietetic feed based on fish oil, naturally rich in omega3 which has a positive effects on fertility. Furthermore, it is integrated with vitamin A, D3, E complex to support animals requirements.
<b>CALCIMYL - NEO32</b>	emulsion drench having high calcium, glucose precursors and PP vitamin content, administered before and after birth. The product gives energy and rapidly assimilable minerals, so that glycemia and blood calcium increase quickly to avoid collapse and stress due to birth.