

# OFFICIAL PRODUCTS

BROCHURE 2024

## WHO ARE WE?



We provide high quality feed additives, vitamins with the best price, and as fast as possible, all over the world ADEMIX is a private limited liability company, established in 2010 in Mersin,

Turkey with the efforts and support of experts and veterinary specialists. ADEMIX provides veterinary products in Turkey and all over the world, and seeks to be a leader in this field.



Establishing mutual cooperation relations with our clients, exchanging technical and scientific experiences, and contributing to preserving human health through the development of animal health sector.





#### Our Company Values is:



· Human health through animal health.



• the success of our customers is our success.





We aim to be a world leader in securing materials for the veterinary industry with rapid demand security, high material quality and competitive prices.



We provide feed additives with the highest quality, and best price, and as fast as possible, all over the world.



ADECK-VIT

VITAMIX - 100

VITAMIX - 50

VITAMIX - 25

VITAMIX - 10

VITAMIX - 5

**SELEN E - 20 %** 

**SELEN E MIX** 

MINOPLEX

**AMINOVIT MAX** 

**CU-E MIX** 

**CU-E MIX PLUS** 

VITAMINO FORT

**MAXI POWER** 

SHELLMIN D3

**ADEPHOS** 

**ADEMIN SOL** 

LYSOMIX

**CARVA MENT** 

OREGA MIX - 5

**OREGA MIX 10** 

OKASAK

**IMMUNE STAR** 

**IMMUNEMAX** 

LIVOMIX

LIVOMIX FORT

**HEPAMIX** 

**KIDNEY CLEANER** 

VIOMEN

MENTO POWER

**BITKI POWER** 

**BREATHMIX** 

**ELECTROSOL** 

**ANTIKET** 

**ADETOX - S** 

**ACID MIX** 

**ANTI MOLD** 

# **ADECK-VIT**



Vitami	n A	40 000	000	IU
Vitami	n D3	5 000	000	IU
Vitami	n E	50	000	mg
Vitami	n C	25	000	mg
Vitami	n K	25	000	mg
Excipie	ents to	1	000	ml



- · Vitamin A is required for normal growth, reproduction and maintenance of epithelial cells in good condition (skin and the linings of the digestive, reproductive, and respiratory tracts).
- · Vitamin D3 is required for proper absorption and utilization of calcium and

phosphorus, which are required for normal growth, bone development, and eggshell formation.

- Vitamin E is a powerful antioxidant and important for normal neurological functions. Deficiency leads to encephalomalacia/crazy chick disease, muscular dystrophy seen more frequently in older and mature birds.
- Vitamin C ameliorates heat stress induced problems such as poor immunity, feed intake, weight gain, oxidative stress, rectal and body temperature, fertility and semen quality, carcass weight and mortality in birds.
- Some of the vitamin K is synthesized by intestinal bacteria. It is necessary for blood coagulation. It helps prevent osteoporosis and bone fractures. Its deficiency can cause bleeding disorders and anemia.



1000 ml

ADECK-VIT

ADEMIX

1000 ml













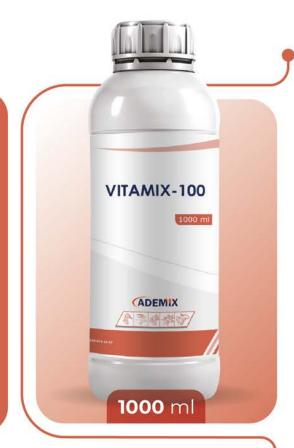




- · It is used in cases of vitamin deficiency.
- · Keeping poultry in good health.
- · Increasing production.
- · Raising fertility.
- · As an aid to the formation of immunity.



- Poultry: 500 ml per 1000 liters of drinking water from 3-5 day.
- Cattle and Horses: 10 ml per 100 Kg bodyweight for 3-5 day.
- Sheep, Goats and Calves: 10 ml per 100 Kg bodyweight for 3-5 day.







Vitamin A	100 000 000	IU
Vitamin D3	20 000 000	IU
Vitamin E	25 000	mg
Excipients to	1 000	ml



· Vitamin A is required for normal growth, reproduction and maintenance of epithelial cells in good condition (skin and the linings of the digestive, reproductive, and respiratory tracts).

- · Vitamin D3 is required for proper absorption and utilization of calcium and phosphorus, which are required for normal growth, bone development, and eggshell formation.
- · Vitamin E is a powerful antioxidant and important for normal neurological functions. Deficiency leads to encephalomalacia/crazy chick disease, muscular dystrophy seen more frequently in older and mature birds.



#### **INDICATIONS:**

- · It is used in cases of vitamin deficiency.
- Keeping ruminants in good health.
- · Keeping poultry in good health.
- · Increasing production.
- · Raising fertility.
- · As an aid to the formation of immunity.



- Poultry: 150 ml per 1000 liters of drinking water from 3-5 day.
- Cattle and Horses: 1 2.5 ml per animal during 3 - 5 day.
- Sheep, Goats and Calves: 0.5 1 ml per animal during 3 - 5 day.

















# VITAMIX - 50



#### **COMPOSITIONS** Each 1000 ml contains:

Vitamin A	50 000 000	IU
Vitamin D3	2 500 000	IU
Vitamin E	25 000	mg
Excipients to	1 000	ml



- · Vitamin A is required for normal growth, reproduction and maintenance of epithelial cells in good condition (skin and the linings of the digestive, reproductive, and respiratory tracts).
- · Vitamin D3 is required for proper absorption and utilization of calcium and phosphorus, which are required for normal growth, bone development, and eggshell formation.
- Vitamin E is a powerful antioxidant and important for normal neurological functions. Deficiency leads to encephalomalacia/crazy chick disease, muscular dystrophy seen more frequently in older and mature birds.



#### **INDICATIONS:**

- It is used in cases of vitamin deficiency.
- · Keeping poultry in good health.
- · Increasing production.
- · Raising fertility.
- · As an aid to the formation of immunity.



- Poultry: 500 ml per 1000 liters of drinking water from 3-5 day.
- Cattle and Horses: 10 ml per 100 Kg bodyweight for 3-5 day.
- Ruminants: 1000 ml per 1000 liters of drinking water from 3-5 day.

















# VITAMIX - 25



IT'S USED FOR:

## COMPOSITIONS Each 1000 ml contains:

Vitamin A	25 000 000	IU
Vitamin D3	7 000 000	IU
Vitamin E	25 000	mg
Excipients to	1 000	ml



- Vitamin A is required for normal growth, reproduction and maintenance of epithelial cells in good condition (skin and the linings of the digestive, reproductive, and respiratory tracts).
- Vitamin D3 is required for proper absorption and utilization of calcium and phosphorus, which are required for normal growth, bone development, and eggshell formation.
- Vitamin E is a powerful antioxidant and important for normal neurological functions deficiency leads to encephalomalacia/crazy chick disease, muscular dystrophy seen more frequently in older and mature birds.



#### INDICATIONS:

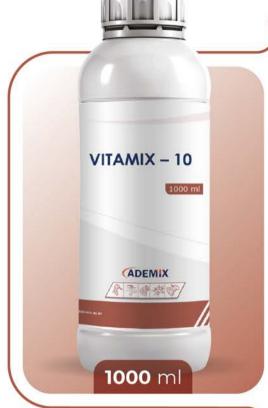
- It is used in cases of vitamin deficiency.
- · Keeping ruminants in good health.
- · Keeping poultry in good health.
- · Increasing production.
- Raising fertility.
- · As an aid to the formation of immunity.



- Poultry: 1000 ml per 1000 liters of drinking water from 3-5 day.
- Cattle and Horses: 5 10 ml per animal during 3 5 day.
- Sheep, Goats and Calves: 2 3 ml per animal during 3 5 day.







## COMPOSITIONS Each 1000 ml contains:

Vitamin A	10 000 000	IU
Vitamin D3	5 000 000	IU
Vitamin E	5 000	mg
Excipients to	1 000	ml



- Vitamin A is required for normal growth, reproduction and maintenance of epithelial cells in good condition (skin and the linings of the digestive, reproductive, and respiratory tracts).
- Vitamin D3 is required for proper absorption and utilization of calcium and phosphorus, which are required for normal growth, bone development, and eggshell formation.
- Vitamin E is a powerful antioxidant and important for normal neurological functions deficiency leads to encephalomalacia/crazy chick disease, muscular dystrophy seen more frequently in older and mature birds.



#### INDICATIONS:

- It is used in cases of vitamin deficiency.
- · Keeping ruminants in good health.
- · Keeping poultry in good health.
- · Increasing production.
- · Raising fertility.
- · As an aid to the formation of immunity.



- Poultry: 1500 ml per 1000 liters of drinking water from 3-5 day.
- Cattle and Horses: 10 15 ml per animal during 3 5 day.
- Sheep, Goats and Calves: 3 5 ml per animal during 3 5 day.

















IT'S USED FOR:

# VITAMIX - 5



Vitamin A	5 000 000	IU
Vitamin D3	1 000 000	IU
Vitamin E	5 000	mg
Excipients to	1 000	ml



- Vitamin A is required for normal growth, reproduction and maintenance of epithelial cells in good condition (skin and the linings of the digestive, reproductive, and respiratory tracts).
- Vitamin D3 is required for proper absorption and utilization of calcium and phosphorus, which are required for normal growth, bone development, and eggshell formation.
- Vitamin E is a powerful antioxidant and important for normal neurological functions deficiency leads to encephalomalacia/crazy chick disease, muscular dystrophy seen more frequently in older and mature birds.



#### INDICATIONS:

- It is used in cases of vitamin deficiency.
- · Keeping ruminants in good health.
- · Keeping poultry in good health.
- · Increasing production.
- · Raising fertility.
- · As an aid to the formation of immunity.



- Poultry: 2000 ml per 1000 liters of drinking water from 3-5 day.
- Cattle and Horses: 15 20 ml per animal during 3 5 day.
- Sheep, Goats and Calves: 5 10 ml per animal during 3 5 day.





#### IT'S USED FOR:













# **SELEN E - 20%**



Vitamin E	200 000	mg
Selenium	900	mg
Excipients to	1 000	ml



#### SYMPTOMS OF A VITAMIN E DEFICIENCY INCLUDE:

Crazy chick disease (encephalomalacia), Wry neck, Decreased laying Muscular dysfunction, Weakness, Inability to walk, bowed legs, Greenish -blue skin, Muscle spasms, Inability to control head (to turn it, hold it up or lower it) Hemorrhages, Paralysis, Enlarged hocks, Poor growth, Poor feed conversion Increase susceptibility to disease and parasites and Decreased fertility.



#### **BENEFITS:**

- Vitamin E is a powerful antioxidant and important for normal neurological functions, Greater resistance to heat stress, strengthened immune response, including to E. coli, Improved laying, A better hatch rates, Higher levels of vitamin E in eggs and meat.
- Selenium has been shown to have a strong antioxidant, anti-inflammatory, and antimicrobial ability.



#### INDICATIONS:

- It is used in cases of vitamin E deficiency in calves, lambs, sheep, goats, piglets and poultry.
- · Encephalomalacia (Crazy Chick Disease).
- · Muscular dystrophy (White Muscle Disease, Stiff Lamb Disease).
- · Decreased hatchability of eggs.
- Dietary selenium supplementation has been used for improving growth performance, immune function, and meat quality.
- Selenium is an essential trace mineral important for the maintenance of homeostasis in animals.



- Poultry: 500 ml /1000 liters of drinking water from 3-5 day.
- Calves: 1 3 ml / 1 liter for 3-5 day.
- Cows: 7.5 15 ml / 1 liter for 3-5 day.
- Sheep: 2 5 ml / 1 liter for 3-5 day.
- Lambs: 1 3 ml / 1 liter for 3-5 day.



# **SELEN E MIX**



Vitamin E	100 000	mg
Selenium	450	mg
Excipients to	1 000	ml



Crazy chick disease (encephalomalacia), Wry neck, Decreased laying Muscular dysfunction, Weakness, Inability to walk, bowed legs, Greenish -blue skin, Muscle spasms, Inability to control head (to turn it,

hold it up or lower it) Hemorrhages, Paralysis, Enlarged hocks, Poor growth, Poor feed conversion Increase susceptibility to disease and parasites and Decreased fertility.



#### **INDICATIONS:**

- It is used in cases of vitamin E deficiency in calves, lambs, sheep, goats, piglets and poultry.
- · Encephalomalacia (Crazy Chick Disease).
- · Muscular dystrophy (White Muscle Disease, Stiff Lamb Disease).
- · Decreased hatchability of eggs.
- Dietary selenium supplementation has been used for improving growth performance, immune function, and meat quality.
- Selenium is an essential trace mineral important for the maintenance of homeostasis in animals.



#### **BENEFITS:**

- Vitamin E is a powerful antioxidant and important for normal neurological functions, Greater resistance to heat stress, strengthened immune response, including to E. coli, Improved laying, A better hatch rates, Higher levels of vitamin E in eggs and meat.
- · Selenium has been shown to have a strong antioxidant, anti-inflammatory, and antimicrobial ability.







- Poultry: 1000 ml /1000 liters of drinking water from 3-5 day.
- Calves: 3 5 ml / 1 liter for 3-5 day.
- Cows: 20 25 ml / 1 liter for 3-5 day.
- Sheep: 5 10 ml / 1 liter for 3-5 day.
- Lambs: 2 5 ml / 1 liter for 3-5 day.



# **MINOPLEX**



Vitamin B2	200	mg
Niacin	3 500	mg
Calcium-D-Pantothenate	130	mg
Vitamin B6	125	mg
Vitamin B12	1 250	mcg
DL-Methionine	1 000	mg
L-Lysine Hcl	1 000	mg
Choline Chloride 75%	1 000	mg
Excipients to	1 000	ml



- The B vitamins are involved in many metabolic functions, including energy metabolism, a vitamin premix is typically used to compensate for the fluctuating levels of vitamins found naturally in food and to assure adequate levels of all vitamins.
- Riboflavin (Vitamin B2) is part of enzyme systems so plays a vital role in metabolism.
- Pyridoxine (Vitamin B6) is necessary for proper metabolism of amino acids.
- Cyanocobalamin (Vitamin B12) is involved with nucleic acid synthesis , carbohydrate and fat metabolism and methyl synthesis.
- Methionine and lysine: is an essential amino acids as it cannot be synthesized by the bird, it serves as a constituent of body protein and is involved in the development of the digestive tract and growth performance.

#### IT'S USED FOR:













#### INDICATIONS:

- Promoting appetite.
- · Weight gain.
- · Increased productivity.



- Poultry:
- 1000 ml / 1000 liters of drinking water for 3-5 day.
- Calves and Lambs:
- 20 ml / 100 kg body weight.





## **AMINOVIT MAX**



Vitamin A	14 000 000	IU	L-Threonine
Vitamin D3	600 000	IU	L-Valin
Vitamin E	10 000	mg	L-Alanine
Vitamin B1	3 000	mg	L-Arginine
Vitamin B2	500	mg	Aspartic Acid
Niacin	10 000	mg	L-Phenylalanine
Calcium- D-Pantothena	te 4 000	mg	Glycine
Vitamin B6	1 000	mg	Monosodium Glutamate
Biotin	15	mg	L-Isoleucine
Vitamin B12	20	mg	L-Leucine
Vitamin C	7 000	mg	L-Lysine Hcl
Choline Chloride	8 000	mg	L-Proline
Carnitine	1 500	mg	L-Tyrosine
DL-Methionine	378	mg	Excipients to

#### IT'S USED FOR:















#### **INDICATIONS:**

• AMINOVIT MAX is used as a supplementary source of essential amino acids, fat-soluble vitamins such as A-D3-E, and water-soluble vitamins such as B-vitamin complexes and vitamin C, in poultry, horses, calves and lambs.

490

920

650

810

700

600

1 030

1 410

540

970

1 730

1 240

1 000

324

mg

ml



- Poultry: 500 ml / 1000 liters of drinking water for 3 5 days.
- Calves and Lambs: 10 ml / 100 kg body weight daily.
- Horses: 10 ml / 100 kg body weight 3 5 days before the race.



# **CU-E MIX**



Vitamin E	5 000	mg
Vitamin B1	6 000	mg
DI-Methionine	10 000	mg
Copper	220	mg
Zinc	400	mg
Selenium	25	mg
Excipients to	1 000	ml



#### It is feed premix use for:

In case of a deficiency in vitamins E, B1 and zinc and copper. In improving fertility.



#### IT'S USED FOR: .













- Calves and Sheep:

5 ml / 1 liter of drinking water for 3-4 days.

- Cows and Camels:

50 ml / 3 liters of drinking water for 3-4 days.





## **CU-E MIX PLUS**



Vitamin E	10 000	mg
Vitamin B1	6 000	mg
DI-Methionine	10 000	mg
Copper	220	mg
Zinc	400	mg
Selenium	25	mg
Excipients to	1 000	ml



#### It is feed premix use for:

In case of a deficiency in vitamins E, B1 and zinc and copper. In improving fertility.



#### DOSAGE:

- Calves and Sheep:

5 ml / 1 liter of drinking water for 3-4 days.

- Cows and Camels:

50 ml / 3 liters of drinking water for 3-4 days.















# **VITAMINO FORT**



## COMPOSITIONS Each 1000 ml contains:

Vitamin A	20	000	000	IU
Vitamin D3	2	000	000	IU
Vitamin E		8	000	mg
Vitamin B1		3	000	mg
Vitamin B2		2	400	mg
Niacin		12	000	mg
Calcium- D-Pantothena	te	6	000	mg
Vitamin B6		1	200	mg
Vitamin B12		6	000	mcg
Vitamin C		10	000	mg
Magnesium Chloride		1	000	mg
Zinc Oxide			313	mg
Sodium Iodate			6	mg
Iron Chloride			294	mg
L-Lysine Hcl		43	2.50	mg
DL-Methionine		9	4.50	mg

L-Threonine	122.50	mg
Monosodium Glutamate	500	mg
L-Proline	310	mg
L-Glycine	257.50	mg
L-Leucine	242.50	mg
L-Valin	230	mg
L-Arginine	202.50	mg
L-Aspartic Acid	175	mg
L-Alanine	162.50	mg
Phenylalanine	150	mg
L-Isoleucine	135	mg
L-Tyrosine	81	mg
Yeast Extract	50 000	mg
Propylene Glycol	20 000	mg
Excipients to	1 000	ml

IT'S USED FOR:













#### INDICATIONS:

It is used as a nutritional supplement to meet the animal's needs for vitamins, amino acids and trace minerals.



- Poultry: 500 ml / 1000 liters of drinking water for 3 5 days.
- Calves and Lambs: 10 ml / 100 kg body weight daily.
- Horses: 10 ml / 100 kg body weight 3-5 days before the race.





IT'S USED FOR:











## COMPOSITIONS Each 1000 ml contains:

Vitamin A	8	000	000	IU
Vitamin D3	1	000	000	IU
Vitamin E		10	000	mg
Vitamin B1		4	000	mg
Vitamin B2		1	000	mg
Niacin		6	000	mg
Choline Chloride		6	500	mg
Calcium- D-Pantothenat	е	4	000	mg
Vitamin B6		1	000	mg
Biotin			15	mg
Vitamin B12			5	mg
Vitamin C			900	mg
Carnitine		1	200	mg
Iron		1	800	mg
Zinc		4	000	mg
Copper			100	mg
Manganese			230	mg
Phosphor		2	400	mg
Cobalt			50	mg
Iodine			100	mg
Selenium			200	mg



· AMINO ACIDS · VITAMINS

• MINERALS \* LIVER SUPPORT

Potassium	600	mg
Sodium	1 180	mg
Yeast Extract	20 000	mg
Magnesium	3 200	mg
Beta Glucan	4 000	mg
Mannan Oligosaccharides	4 000	mç
DL-Methionine	945	mç
L-Threonine	1 225	mg
L-Valin	2 300	mg
L-Alanine	1 625	mg
L-Arginine	2 025	mg
Aspartic Acid	1 750	mç
L-Phenylalanine	1 500	mç
L-Glycine	2 575	mg
Monosodium Glutamate	3 525	mg
L-Isoleucine	1 360	mç
L-Lucien	2 425	mç
L-Lysine Hcl	4 325	mç
L-Proline	3 100	mg
L-Thyrosine	810	mç
Aroma	10 000	mg
Excipients to	1 000	ml





It is used as a Supplementary Ground in order to meet the vitamin, amino acid, trace mineral and aromatic substance needs of Adult Rams, Sheep, Goats, Tosun, Dairy Cows and Beef Cattles, and Lambs, Capricorns and Calves that have completed their rumen development.

- Adult Rams and Goats 10 12 ml per animal per day.
- Adult Sheep and Goats 6 7 ml per animal per day.
- -3 4 ml per animal per day for Lambs and Kids that have completed their rumen development.
- Adult Tosun Dairy Cows and Fattening Cattles 10 12 ml per 100 kg body weight per day.
- It is used by mixing 6 7 ml of drinking water per animal per day for calves that have completed their rumen development.





#### IT'S USED FOR:







-Poultry:

1000 ml Mineral Mixture + 100 ml Vitamin D3 / 1 ton of water is used.



## SHELLMIN D3

2500 ml

Besides the product, it is supplied to the market with 25 liters of mineral mixture.



20 000 000 Vitamin D3 IU Excipients to 1 000 ml

Besides the product, it is supplied to the market with 2.5 liters of Vitamin D3.



#### COMPOSITION:

Each 1000 ml contains

Iron Chloride	2 500	mg
Zinc Chloride	2 500	mg
Manganese Chloride	2 500	mg
Copper Chloride	1 000	mg
Phosphoric Acid	30 000	mg
Cobalt Chloride	22	mg

Sodium Chloride	10 000	mg
Sodium Selenite	50	mg
Magnesium Chloride Hexahydrate	7 250	mg
Calcium Chloride	57 500	mg
Excipients to	1 000	ml



#### **INDICATIONS:**

- Mineral substance and Vitamin D3 are recommended to be used to meet their needs.
- · Vitamin D3 is necessary for the proper absorption and use of calcium and phosphorus, which are necessary for normal growth, bone development and egg shell formation.
- · Minerals are compounds involved in the metabolic process of eggshell formation. These trace minerals work as co-factors of enzymes involved in crust matrix formation. Carbonic anhydrase, which is zinc dependent, stimulates calcium carbonate deposition for eggshell formation. The manganese-dependent polymerase enzyme forms the shell glycoprotein matrix or foundation.
- · Supplementing the diet with highly bioavailable minerals such as mineral-amino acid complexes increases eggshell weight and eggshell thickness. Copper affects the synthesis of the shell membrane by the activity of the copper-containing enzyme lysyl oxidase.
- · Minerals play an important role in maintaining the osmotic pressure and thus regulate the exchange of water and solutes in the animal body.
- · Minerals serve as structural components of soft tissues.
- · Minerals are necessary for the transmission of nerve impulses and muscle contraction.
- · Minerals play a vital role in the acid-base balance of the body and thus regulate the pH of the blood and other body fluids.



#### IT'S USED FOR:





## **ADEPHOS**



#### COMPOSITIONS

Each 1000 ml contains:

Phosphorous (phosphoric Acid 75%)	120 000	mg
Calcium (Calcium Chloride 33.9%)	50 000	mg
Sodium (Sodium Chloride 39.3 %)	15 000	mg
Magnesium (Magnesium Chloride 11.9%)	11 000	mg
Copper (Copper Chloride 36.5%)	1 500	mg
Zinc (Zinc Chloride 30%)	8 000	mg
Mangnanese (Manganese Chloride 26.37%)	10 000	mg
Excipients to	1 000	ml



#### **BENEFITS:**

- Poultry require a variety of minerals in their diet to maintain their health and productivity.
- Calcium and phosphorus are essential macrominerals for laying hens, with a requirement of 3.5-4% calcium, 0.3-0.4% available phosphorus, and 0.2% sodium in their diets for egg production.
- Zinc, manganese, and copper are trace minerals that are needed for bird health and nutrient utilization, as well as for skeletal and eggshell integrity.



#### **INDICATIONS:**

- · It helps to increase growth and production.
- Treatment and prevention of diseases caused by mineral salt deficiency in animals.
- · It is used in stress situations.
- · Malnutrition and absorption therapy.
- · Minerals serve as structural components of soft tissues.
- Minerals are necessary for the transmission of nerve impulses and muscle contraction.



#### DOSAGE:

- Poultry:

1000 ml per 1000 liters of drinking water for 3-5 days.



**ADEMIN SOL** 



#### COMPOSITIONS

Each 1000 ml contains:

Iron	27 800	mg
Zinc	7 000	mg
Phosphor	5 185	mg
Cobalt	400	mg
Copper	5 850	mg
Excipients to	1 000	ml



### INDICATIONS:

- · It helps to increase growth and production.
- Treatment and prevention of diseases caused by mineral salt deficiency in animals.
- · It is used in stress situations.
- · Malnutrition and absorption therapy.
- · UsedIt is used to increase the appetite of animals.



#### DOSAGE:

- Poultry:

1000 ml / 1000 liters of drinking water.

- Calves and Lambs:

10 ml / 100 kg body weight.





LYSOMIX



000	unit
000	mg
345	mg
000	ml
	000 345



Lysozyme, a natural enzyme with potent antimicrobial properties, plays a crucial role in maintaining and enhancing the health and productivity of poultry and livestock. Here are the primary benefits of using Lysozyme:

1. Antimicrobial Defense: Lysozyme is renowned for its ability to break down the cell walls of

gram-positive bacteria, thus serving as a natural and effective antimicrobial agent. This helps in reducing the risk of infections in poultry and livestock, leading to healthier animals and improved productivity.

- 2. Enhanced Immune Response: By promoting the production of immunoglobulins and other immune cells, Lysozyme strengthens the animal's immune system, making it more resilient against a variety of pathogens. This is particularly beneficial in young chicks, which are more vulnerable to diseases.
- 3. Gut Health Improvement: Lysozyme supports the maintenance of a healthy gut microbiome by controlling harmful bacteria populations. This, in turn, improves nutrient absorption, feed conversion efficiency, and overall growth performance in poultry.
- 4. Reduction of Antibiotic Use: The use of Lysozyme as a feed additive can significantly reduce the reliance on antibiotics, contributing to the global effort to combat antibiotic resistance. It provides a natural alternative for disease prevention and control in animal husbandry.

#### IT'S USED FOR:











# DOSAGE:

- Poultry: adding 250-500 ml to drinking water.
- Horses, Cattle and Camels: 50 ml/head/day.
- Sheep, Goat, Calf and Foal: 10-15 ml/head/day.
- Livestock and Heifer: 25 ml/head/day.

## MD IND

#### INDICATIONS:

Lysozyme is indicated for use in the following scenarios:

- 1. Prevention and Control of Bacterial Infections: Use Lysozyme when there is a risk or outbreak of bacterial infections, particularly those caused by gram-positive bacteria. It is effective in controlling diseases such as necrotic enteritis in poultry.
- 2. Enhancing Immunity in Immunocompromised Animals: Administer Lysozyme to animals with weakened immune systems, such as young chicks or animals recovering from illness, to bolster their immune defenses.
- 3. Improving Hatchability and Reproductive Health: Indicated for laying hens to improve egg quality, hatchability, and overall reproductive performance. Lysozyme can also be used in breeding programs to enhance fertility and reduce embryonic mortality.
- 4. Supporting Gut Health and Reducing Dysbiosis: Use Lysozyme in cases of gut health issues or dysbiosis to restore balance in the gut microbiome and improve nutrient absorption, leading to better growth performance.
- 5. Reduction of Antibiotic Use: Lysozyme is recommended as part of an antibiotic reduction strategy, providing a natural alternative for disease prevention in poultry and livestock.
- 6. Post-Vaccination Immune Support: Administer Lysozyme after vaccination to enhance the immune response and ensure the effectiveness of the vaccination program.
- 7. Combating Oxidative Stress: Use in situations where animals are exposed to oxidative stress, such as heat stress, to protect muscle integrity and prevent conditions like white muscle disease.



## **CARVA MENT**



Menthol	30 000	mg
Carvacrol	60 000	mg
Thymol	10 000	mg
Excipients to	1 000	ml



#### INDICATIONS:

- To improve immunity against outbreaks of viral and bacterial diseases.
- Improved feed intake and feed conversion.
- Enhanced digestion, expanded productive performance.
- Improving egg production, shell quality, fecundity and hatchability.



#### DOSAGE:

#### Poultry:

1000 ml per 1000 liters of drinking water for 3-5 days.

#### IT'S USED FOR: ·









## OREGA MIX – 5



Oregano Oil	50 000	mg
Excipients to	1 000	ml



- Origanum vulgare is a natural, less toxic, residue-free feed supplement for poultry compared to other synthetic ingredients. It contains important bioactive components such as thymol and carvacrol.
- · O.vulgare has antimicrobial, antioxidant, antiviral, immunomodulatory and antiparasitic effects as a poultry feed supplement.
- · Potential advantages of using thyme extracts in poultry diets include improved feed intake and feed conversion, improved digestion, expanded productive performance, reduced disease incidence and economic losses.

#### IT'S USED FOR:















## **INDICATIONS:**

- It is used to improve immunity and increase the body's resistance to diseases.
- It is used as an auxiliary treatment in cases of viral, bacterial and parasitic infections.
- It is used as an alternative treatment to antibiotics, especially in organic production.
- · Due to its aromatic scent, it acts as an appetizer and increases feed consumption after illness.
- · It is used as an aid in various stress situations.

- Poultry: 500 ml per 1000 liters of drinking water.
- Cattle and Horses: 10 ml per 100 kg bodyweight for 3 5 days.
- Sheep, Goats and Calves: 10 ml per 100 kg bodyweight for 3 5 days.



# **OREGA MIX 10**



Oregano Essential Oil (Origanum Vulgare)	100 000	mg
Carvacrol	60 000	mg
Thymol	5 000	mg
Gamma Terpinene	5 000	mg
Simene	2 000	mg
Caryophyllene	1 000	mg
Isoeugenol	500	mg
Pinene	100	mg
Linalool	40	mg
Sabinene	50	mg
Alpha Phellandrene 85%	60	mg
Mono Propylene Glycol	250 000	mg
Excipients to	1 000	ml

#### IT'S USED FOR: -







· Growth promoter.



- Poultry: 1000 ml / 1000 liters of drinking water.







Garlic Oil	50 000	mg	
Thyme Oil	10 000	mg	
Eucalyptus Oil	4 000	mg	
Excipients to	1 000	ml	



#### INDICATIONS:

- Protects against infections.
- · Reduces coccidia and cryptospores.
- · Prevents appetite problems.
- · Improves the feed cycle.
- · Shows antibacterial and antiviral properties.
- Increases the secretion of bile from the liver.
- · Regulates bowel functions.
- Stimulates the immune system.
- It is a strong bactericide, virus and protozoa killer, especially Salmonella and E.Coli.



- Poultry: 500 ml per 1000 liters of drinking water.
- Cattle and Horses: 10 ml per 100 kg bodyweight for 3 5 days.
- Sheep, Goats and Calves: 10 ml per 100 kg bodyweight for 3 5 days.



















# **IMMUNE STAR**



Beta-Glucan	11 500	mg
Mannan Oligosaccharide	14 700	mg
Artichoke Extract	20 000	mg
Citrus Extract	20 000	mg
Sorbitol	200 000	mg
Excipients to	1 000	ml



- · An immune booster used in poultry to improve resistance to viral and bacterial diseases.
- · Use before and after vaccinations for best resistance.
- Prevention of Intestinal Diseases caused by pathogenic bacteria or fungi.

· Improving egg production, shell quality,



- Poultry: 1000 ml per 1000 liters of drinking water.
- Cattle and Horses: 10 ml per 100 kg bodyweight for 3 - 5 days.
- Sheep, Goats and Calves: 10 ml per 100 kg bodyweight for 3 - 5 days.















# **IMMUNEMAX**



Lysine	30 000	mg
Threonine	51 000	mg
Methionine	6 600	mg
Tryptophan	20 000	mg
Citric Acid	70 000	mg
Lactic Acid 80%	110 000	mg
Zinc Glycinate	75 000	mg
Copper Glycinate	25 000	mg
Beta-Glucan	6 000	mg
Excipients to	1 000	ml



- An immune booster used in poultry to improve resistance to viral and bacterial diseases.
- Use before and after vaccinations for best resistance.
- Prevention of Intestinal Diseases caused by pathogenic bacteria or fungi.
- Improving egg production, shell quality, fecundity and hatchability.



#### DOSAGE:

- Poultry: 1000 ml per 1000 liters of drinking water for 3 - 5 days.

#### IT'S USED FOR:









#### IT'S USED FOR:















Sorbitol	200 000	mg
L-Carnitine	50 000	mg
Choline Chloride	25 000	mg
Magnesium Sulphate	200 000	mg
Vitamin C	10 000	mg
Artichoke Extract	1 000	mg
Excipients to	1 000	ml



- LIVOMIX Is hepato protective (liver protector), lipotropic (compounds that catalyze fat breakdown and transport) and detoxifying (components that ensure removal of toxins from the organism) agent. It detoxifies the liver and kidney tracts.
- Shows a rejenerative and protective effect after treatments with drugs such as antibiotics, antiparasitic, anesthetics.
- It facilitates the digestion and metabolism of saturated fats by increasing the secretion of bile.
- Ensures well-balanced energy metabolism through their components involved in many nzymatic and biological reactions.
- Increases the quality of the carcass and ensures the production of meat that is free from toxins. It decreases the fat content of meat and increases the protein ratio.
- In breeders with liver disorders (especially fatty liver), it prevents ruptures in the liver and oviduct during ovulation, which sometimes have the risk of death.
- Strengthens the muscle and bone structure and optimizes muscle activities.
- Decreases the mortality rate by preventing the disorders of muscle-bone system, fat metabolism and stress-related disorders in new transport of young animals.
- Regulates the animal's energy metabolism, strengthen the immune system through different mechanisms and suppress stress due to extracts of artichoke.



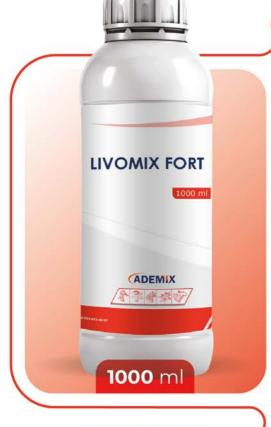


#### DOSAGE:

For oral administration via feed or drinking water.

- Poultry: 1000 2000 ml per 1000 liters of drinking water for 3 5 days.
- Cattle and Cow: 5 ml / 100 kg B.W for 3 5 days.
- Sheep, Goats and Calves: 10 ml / 100 kg B.W for 3 5 days.
- Horse and Foal: 7.5 ml / 100 kg B.W for 3 5 days.

# **LIVOMIX FORT**



#### **COMPOSITIONS** Each 1000 ml contains:

Sorbitol	100 000	mg	
L-Carnitine	2 000	mg	
Choline Chloride	37 500	mg	
Betaine	12 000	mg	
Vitamin B1	1 000	mg	
Vitamin B2	1 000	mg	
Niacin	3 000	mg	
Calcium-D-Pantothenate	1 000	mg	
Vitamin B6	2 000	mg	
Biotin	50	mg	
Vitamin B12	100	mg	
Methionine	1 000	mg	
Lysine	1 000	mg	
Artichoke Extract	20 000	mg	
Excipients to	1 000	ml	

## **INDICATIONS:**

- Help to balance fat depositions, support prevention of liver dysfunctions.
- It will help correct the disturbances in case of an increased supply of free fatty acids in the blood.
- · Prevention of liver damage from mycotoxins & avoid perosis.
- Minimised liver damage due to pathogens like bacteria, virus, fungi & to overcome hypertrophy of liver.
- · Increased liver secretions for better digestion and boost liver function.
- Faster recovery from stress & diseases of all types.

#### IT'S USED FOR:















- Poultry: 1000 2000 ml per 1000 liters of drinking water for 3-5 days.
- Cattle: 5 ml / 100 kg body weight for 3-5 days.
- Sheep, Goats and Calves: 10 ml / 100 kg body weight for 3-5 days.
- Horse: 7.5 ml / 100 kg body weight for 3 5 days.





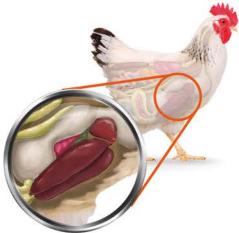
#### IT'S USED FOR











# HEPAMIX



Sorbitol	100 000	mg
L-Carnitine	25 000	mg
Betaine HCI	5 000	mg
Choline Chloride	75 000	mg
Calcium-D-Pantothenate	10 000	mg
Magnesium Sulphate	50 000	mg
DL-Methionine	4 000	mg
Vitamin C	500	mg
Excipients to	1 000	ml



- · HEPAMIX Is hepato protective (liver protector), lipotropic (compounds that catalyze fat breakdown and transport) and detoxifying (components that ensure removal of toxins from the organism) agent. It detoxifies the liver and kidney tracts.
- Shows a rejenerative and protective effect after treatments with drugs such as antibiotics, antiparasitic, anesthetics.
- · It facilitates the digestion and metabolism of

saturated fats by increasing the secretion of bile.

- Ensures well-balanced energy metabolism through their components involved in many enzymatic and biological reactions.
- Increases the quality of the carcass and ensures the production of meat that is free from toxins. It decreases the fat content of meat and increases the protein ratio.
- In breeders with liver disorders (especially fatty liver), it prevents ruptures in the liver and oviduct during ovulation, which sometimes have the risk of death.
- Strengthens the muscle and bone structure and optimizes muscle activities.
- · Decreases the mortality rate by preventing the disorders of muscle-bone system, fat metabolism and stress-related disorders in new transport of young animals.
- · Regulates the animal's energy metabolism, strengthen the immune system through different mechanisms and suppress stress due to extracts of artichoke and milk thistle.



#### DOSAGE:

For oral administration via feed or drinking water.

- Poultry: 1000 ml per 1000 liters of drinking water for 3 5 days.
- Cattle and Horses: 10 ml per 100 kg bodyweight for 3 5 days.
- Sheep, Goats and Calves: 20 ml per 100 kg bodyweight for 3 5 days.
- Mixed with feed, the product should be used immediately.



## **KIDNEY CLEANER**



Sorbitol 70%	285 710	mg
Magnesium	8 790	mg
Propylene Glycol	50 000	mg
Potassium Chloride	32 400	mg
Excipients to	1 000	ml



1- Electrolyte Balance: Potassium chloride is an electrolyte essential for maintaining proper fluid balance, maintaining electrolyte balance is crucial for normal kidney function.

2-Magnesium for Kidney Function: Magnesium plays a role in various physiological processes, including supporting kidney function. It helps regulate electrolyte balance and contribute to

preventing kidney stones.

- 3- Osmotic Effects of Sorbitol: Sorbitol is a sugar alcohol with osmotic properties, which is very useful in kidney health.
- 4- Propylene Glycol as a Solvent: Propylene glycol is a solvent. Its role in kidney health related to its properties as a carrier for other active ingredients.
- 5- Metabolism Support: The combination of these compounds aim to support overall metabolism, potentially benefiting the kidneys indirectly by promoting a balanced and healthy internal environment.

#### IT'S USED FOR:





## **INDICATIONS:**

- · Kidney Function Support: it effective to support kidney function, particularly related to electrolyte balance and overall kidney health.
- Metabolic Support: The combination of components used to provide metabolic support during critical periods, aiding in maintaining overall health.



- Poultry:

1000 ml / 1000 liters of drinking water for 3 - 5 days.



# **VIOMEN**



Magnesium Sulphate	120 000	mg
L-Carnitine	30 000	mg
Vitamin B1	4 000	mg
Niacin	5 000	mg
Vitamin B6	4 000	mg
Vitamin K	5 000	mg
Vitamin C	20 000	mg
DI-Methionine	10 000	mg
L-Lysine Hcl	12 000	mg
Colin Chloride	17 500	mg
Potassium Citrate	30 000	mg
Excipients to	1 000	ml



- L-carnitine has indispensable functions in intermediary metabolism It plays an obligate role in fatty acid metabolism by directing fatty acids into the mitochondrial oxidative pathway through the action of specialized acyltransferases In poultry production, L-carnitine has a multi-functional purpose, which includes: growth promotion, strengthening the immune system, antioxidant effects and improving semen quality.
- Diuretics are used to remove inappropriate water volume in animals with oedema or volume overload, correct specific ion imbalances, and reduce blood pressure and pulmonary capillary wedge pressure.
- Amino acids and vitamins are important for preventing oxidative stress, regulating the

immune response and maintaining normal physiological, biochemical and homeostatic mechanisms.

#### IT'S USED FOR:





## INDICATIONS:

- Diuretic stimulant and regulator of kidney and liver functions in poultry (gout various poisonings).
- Used to open the bird's appetite and provide it with vitality and activity.
- It is used in cases of compensation for nutritional deficiency in cases of various diseases and stress.
- It is used in the prevention of sudden death in birds due to the support of the liver and kidney functions.



- Poultry:

1000 ml / 1000 liters of drinking water for 3 - 5 days.



#### IT'S USED FOR:











# **MENTO POWER**



Eucalyptus Oil	85 850	mg
Menthol	49 000	mg
Excipients to	1 000	ml



1- Respiratory Support: Eucalyptus oil and menthol have natural properties that can help support respiratory health in poultry, sheep, and goats. They may assist in clearing nasal passages and reducing congestion, allowing for easier breathing.

- 2- Antimicrobial Properties: Both eucalyptus oil and menthol possess antimicrobial properties, which can help combat respiratory infections caused by bacteria or viruses in poultry, sheep, and goats. This can aid in preventing and managing respiratory diseases within the flock or herd.
- 3- Anti-inflammatory Effects: Eucalyptus oil and menthol have anti-inflammatory properties that can help reduce inflammation in the respiratory tract of animals suffering from respiratory issues. This can alleviate discomfort and promote healing.
- 4- Expectorant Action: These ingredients may act as expectorants, facilitating the expulsion of mucus and phlegm from the respiratory system. This can help clear airways and improve breathing efficiency in poultry, sheep, and goats.
- 5- Natural and Safe: Eucalyptus oil and menthol are derived from natural sources, making them safe for use in animals when administered properly. They offer an alternative to synthetic medications, with potentially fewer side effects.
- 6- Promotes Well-being: By supporting respiratory health, products containing eucalyptus oil and menthol can contribute to the overall well-being and performance of poultry, sheep, and goats. Animals with healthy respiratory systems are better equipped to thrive and resist stressors such as environmental changes or disease.



#### INDICATIONS:

- Expectorant for the respiratory system for poultry and expectorant and an expanded air bronchium.
- Elimination of respiratory symptoms associated with respiratory diseases that appear after vaccinations.
- It helps in the treatment of congestion of the mucous membranes of the airways.
- It is used as a powerful disinfectant for the respiratory system and intestinal tract.
- · As an appetizer and improves digestion.



Prepare a solution of 250 ml MENTO POWER and 3 litres of warm water 40 c this solution is then added to 1000 litres of drinking water.



## For SPRAY METHOD USAGE:

For a surface area of 1250 m2 and for 24000 chickens up to 3 weeks of age use 250 ml MENTO POWER in 10 litres of water twice per day .in older fowls use 500 ml MENTO POWER in 10 litres of water twice per day.



- Poultry: 500 ml per 1000 liters of drinking water for 3 5 days.
- Cattle and Horses: 10 ml per 100 kg bodyweight for 3 – 5 days.
- Sheep, Goats and Calves: 10 ml per 100 kg bodyweight for 3 5 days.



# **BITKI POWER**



Eucalyptus Oil	20 000	mg
Thyme Oil	20 000	mg
Menthol	30 000	mg
Excipients to	1 000	ml



- · Expectorant for the respiratory system for poultry and expectorant and an expanded air bronchium.
- Elimination of respiratory symptoms associated with respiratory diseases

that appear after vaccinations.

- It helps in the treatment of congestion of the mucous membranes of the airways.
- It is used as a powerful disinfectant for the respiratory system and intestinal tract.
- · As an appetizer and improves digestion.



#### DOSAGE:

- Poultry: 1000 ml per 1000 liters of drinking water for 3 5 days.
- Cattle and Horses: 10 ml per 100 kg bodyweight for 3 5 days.
- Sheep, Goats and Calves: 10 ml per 100 kg bodyweight for 3 5 days.

#### IT'S USED FOR:



























## **BREATHMIX**



Carvacrol	40 000	mg
Thymol Oil	25 000	mg
Eucalyptus	12 000	mg
Rosemary	20 000	mg
Menthol	20 000	mg
Excipients to	1 000	ml



#### INDICATIONS:

- Expectorant for the respiratory system for poultry and expectorant and an expanded air bronchium.
- Elimination of respiratory symptoms associated with respiratory diseases that appear after vaccinations.
- It helps in the treatment of congestion of the mucous membranes of the airways.
- It is used as a powerful disinfectant for the respiratorysystem and intestinal tract.
- · As an appetizer and improves digestion.



#### DOSAGE:

- Poultry: 1000 ml per 1000 liters of drinking water for 3 5 days.
- Cattle and Horses: 10 ml per 100 kg bodyweight for 3 - 5 days.
- Sheep, Goats and Calves: 10 ml per 100 kg bodyweight for 3 5 days.



## ELECTROSOL





	Calcium Chloride	97	107	mg
	Magnesium Chloride	39	181	mg
	Sodium Chloride	5	080	mg
	Potassium Chloride	1	906	mg
	Iron Chloride	4	357	mg
	Cobalt Chloride Hexahydrat	te	404	mg
	Zinc Chloride	8	336	mg
	Copper Chloride Pentahydra	ate 2	684	mg
	Sodium Selenate 45%		239	mg
	Phosphoric Acid 85%	158	200	mg
	DL-Methionine	1	000	mg
	L-Lysine Hcl	1	000	mg
	Excipients to	1	000	ml



- solution is used for Perosis, Cannibalism,
   Cage fatigue, stress, Alopecia, dehydration,
   bone weakness, metabolic defects that are
   results of the mineral substance deficiency.
- It can be used to infectious diseases, treating the metabolic disorders generating from mineral deficiencies.
- It increases development and egg shell quality in poultry.
- Copper in solution helps iron to be absorbed from the intestine.
- · Copper deficiency caused anemia..

IT'S USED FOR: .













#### DOSAGE:

- Poultry:

300 ml / 1000 liters of drinking water for 3 - 5 days.

- Calves and Lambs:

 $5 \, \text{ml} \, / \, 100 \, \text{kg body weight } 3$  -  $5 \, \text{days}$ .













- 300-500 ml/day from 3 days before birth to 4 days after birth.
- Used orally.

## ANTIKET

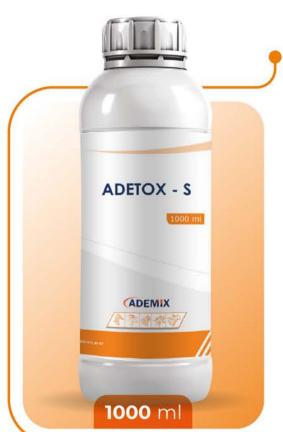


Propylene Glycol	300 000	mg
Glycerine	665 000	mg
Vitamin A	300 000	IU
Vitamin D3	75 000	IU
Vitamin E	300	mg
Niacin	300	mg
Carnitine	5 000	mg
L-Lysine Hcl	43.25	mg
DL-Methionine	9.45	mg
L-Threonine	12.25	mg
Monosodium Glutamate	50	mg
L-Proline	31	mg
L-Glycine	25.75	mg
L-Leucine	24.25	mg
L-Valin	23	mg
L-Arginine	20.25	mg
Aspartic Acid	17.5	mg
L-Alanine	16.25	mg
L-Phenylalanine	15	mg
L-Isoleucine	13.50	mg
L-Tyrosine	8.10	mg
Excipients to	1 000	ml



## INDICATIONS:

- It is used to provide glycogen substance.
- Negative energy balance, reproductive and liver problems for dairy cows before calving and after calving.
- The risk of ketosis in dairy cows.
- Used as a supplemental source for essential amino acids such as A-D3-E and fat-soluble vitamins.



## **ADETOX - S**



Phosphoric Acid 85 %	68 000	mg
Citric Acid	95 000	mg
Lactic Acid 80 %	60 000	mg
Malic Acid	25 000	mg
Tartaric Acid	12 000	mg
Vitamin B6	2 100	mg
Propylene Glycol	60 000	mg
Formic Acid 85 %	10 000	mg
Propionic Acid	30 000	mg
Acetic Acid 80 %	22 000	mg
Betaine HCL	12 000	mg
Copper Sulphate	12 000	mg
L-Lysine Hcl	18 000	mg
Excipients to	1 000	ml



- · It is used as an anti-mycotoxin.
- Protecting the immune system and improving the immune response to various vaccines.
- It lowers the PH level and thus eliminates pathogenic bacteria and fungi in the gastrointestinal tract.
- It is used as a growth and performance booster and improves the fodder conversion rate.
- It helps reduce the use of antibiotics and does not interfere with any type of medicine.



- Poultry: 1000 ml per 1000 liters of water.









## **ACID MIX**



## **COMPOSITIONS**Each 1000 ml contains:

Lactic Acid	40 000	mg
Phosphoric Acid	150 000	mg
Formic Acid	150 000	mg
Citric Acid	4 000	mg
Propionic Acid	10 000	mg
Acetic Acid	10 000	mg
Copper Glycinate	8 000	mg
Excipients to	1 000	ml



#### INDICATIONS:

- Reduces PH of the gout
- Prevents colonization of pathogens like salmonella, E Coli & Clostridium.
- Maintains proper micro flora in the gout.
- Provides clean environment and healthy production
- Inhibits the growth of pathogenic intestinal microflora.
- This inhibition reduces the microflora competing for the host nutrients and results in better growth and performance of the chicken.



#### DOSAGE:





## **ANTI MOLD**



Citric Acid	25 000	mg
Lactic Acid	11 000	mg
Sorbic Acid	3 000	mg
Malic Acid	21 000	mg
Acetic Acid	70 000	mg
Propionic Acid	160 000	mg
Phosphoric Acid	22 000	mg
Formic Acid	75 000	mg
Excipients to	1 000	ml



#### **INDICATIONS:**

- · It is used as an anti-fungal
- It lowers the pH level and thus eliminates pathogenic bacteria and fungi in the gastrointestinal tract
- It is used as a growth and performance booster and improves the fodder conversion rate.
- It helps reduce the use of antibiotics and does not interfere with any type of medicine.



1000 ml per 1000 liters of drinking water for 3 - 5 days.



**ACK - MIX** 

**BCK - MIX** 

**C MIX 100%** 

C MIX 65%

C MIX 20%

E.S MIX W.S

**ADE - MULTIVIT W.S.P** 

VITAMINO POWER

**SUPER VIT PLUS** 

**ANTI-STRESS FORTE** 

CALF MIX-SC (WS)

**BUTRI EXTRACT** 

**PROPIOMIX** 

SILAJ MIX

DIARESTAT

**ADEZAL PRO** 















Vitamin A	30 000 000	IU
Vitamin C	10 000	mg
Vitamin K3	25 000	mg
Excipients to	1 000	gr



ACK - MIX provides water-soluble vitamins essential

for carbohydrate and fat metabolism as well as protein synthesis.

ACK - MIX:

- Protecting nerve function, skin, hair and muscle tissue.
- · Vital for all energy supply systems.
- · Necessary for red blood cell formation.
- · Helps reduce the effects of stress.
- · Beneficial for foot ailments, paralysis and lameness.
- To increase the quality of the fleece and feather.

## INDICATIONS:

- · Prevention or treatment of vitamin deficiencies in farm animals.
- Prevention or treatment of stress (caused by vaccination, illness, transportation, high humidity, high temperature or extreme temperature changes).
- · Improvement of feed transitions.



- Poultry: 1000 gr per 1000 liters of drinking water.
- Cattle and Horses: 10 gr per 100 kg bodyweight for 3 5 days.
- Sheep, Goats and Calves: 10 gr per 100 kg bodyweight for 3 5 days.













## **BCK - MIX**



Vitamin B1	1 750	mg
Vitamin B2	3 500	mg
Niacin	17 500	mg
Calcium-D-Pantothenate	5 000	mg
Vitamin B6	1 750	mg
D-Biotin	35	mg
Vitamin B12	10	mg
Vitamin C	45 000	mg
Vitamin K3	3 000	mg
Excipient to	1 000	gr

## BENEFITS:

BCK - MIX provides water-soluble vitamins essential for protein synthesis as well as carbohydrate and fat metabolism.

BCK - MIX:

- Protect nerve function, skin, hair and muscle tissue.
- Vital for all energy supply systems.
- · Necessary for red blood cell

#### formation.

- Helps reduce the effects of stress.
- · Beneficial for foot ailments, paralysis and lameness.
- · Improving the quality of fleece.

#### INDICATIONS:

- Prevention or treatment of vitamin B deficiencies in farm animals.
- Prevention or treatment of stress (caused by vaccination, illness, transportation, high humidity, high temperature or Zextreme temperature changes).
- · Used to improve feed passage.



- Poultry: 250 500 gr per 1000 liters of drinking water.
- Cattle and Horses: 10 gr per 100 kg bodyweight for 3 5 days.
- Sheep, Goats and Calves: 10 gr per 100 kg bodyweight for 3 - 5 days.













## **C MIX 100%**



Vitamin C

1 000 000 r

mg



#### **BENEFITS:**

- Ascorbic acid (Vitamin C) is a water-soluble antioxidant compound, which protects cells against oxidative damage and improves immune system function.
- Vitamin C is believed to play a role in protein, lipid and carnitine synthesis, maintaining blood vessel integrity, and immune function.
- Vitamin C may also act as a co-antioxidant with other antioxidants by synergistic effects. There is a close relationship between Vitamin C with Vitamin E.
- Adding supplemental vitamin C to the diet is beneficial for birds subjected to stress, including heat stress from exposure to hot weather. Vitamin C will help enhance their immune system and alleviate metabolic signs of stress.



#### **INDICATIONS:**

- It used in poultry and ruminants in cases of heat stress induced problems such as poor immunity.
- Low feed intake, Low weight gain, oxidative stress, poor fertility and semen quality, low carcass weight and increase of mortality.



#### DOSAGE:

- Poultry: 200 gr per 1000 liters of drinking water for 5 days.
- Sheep and Goats: 0.75 gr each one in drinking water for 7 days.
- Calves: 8 gr each one in drinking water for 7 days.

















Vitamin C	650 000	mg
Excipients to	1 000	gr



· Ascorbic acid (Vitamin C) is a water-soluble antioxidant compound, which protects cells

against oxidative damage and improves immune system function.

- Vitamin C is believed to play a role in protein, lipid and carnitine synthesis, maintaining blood vessel integrity, and immune function.
- · Vitamin C may also act as a co-antioxidant with other antioxidants by synergistic effects.
- · Adding supplemental vitamin C to the diet is beneficial for birds subjected to stress, including heat stress from exposure to hot weather, Vitamin C will help enhance their immune system and alleviate metabolic signs of stress.

## **INDICATIONS:**

- · It used in poultry and ruminants in cases of heat stress induced problems such as poor immunity,
- · Low feed intake, Low weight gain, oxidative stress, poor fertility and semen quality, low carcass weight and increase of mortality.



- Poultry: 250 gr per 1000 liters of drinking water for 5 days.
- Sheep and Goats: 1 gr each one in drinking water for 7 days.
- Calves: 10 gr each one in drinking water for 7 days.

















Vitamin C	200 000	mg
Excipients to	1 000	gr



 Ascorbic acid (Vitamin C) is a water-soluble antioxidant compound, which protects cells

against oxidative damage and improves immune system function.

- Vitamin C is believed to play a role in protein, lipid and carnitine synthesis, maintaining blood vessel integrity, and immune function.
- Vitamin C may also act as a co-antioxidant with other antioxidants by synergistic effects.
- Adding supplemental vitamin C to the diet is beneficial for birds subjected to stress, including heat stress from exposure to hot weather, Vitamin C will help enhance their immune system and alleviate metabolic signs of stress.

## INDICATIONS:

- It used in poultry and ruminants in cases of heat stress induced problems such as poor immunity,
- Low feed intake, Low weight gain, oxidative stress, poor fertility and semen quality, low carcass weight and increase of mortality.



#### DOSAGE:

- Poultry: 1000 gr per 1000 liters of drinking water for 5 days.
- Sheep and Goats: 3 gr each one in drinking water for 7 days.
- Calves: 25 gr each one in drinking water for 7 days.



















Vitamin E	2 000	mg
Selenium	45	mg
Excipients to	100	gr



 Crazy chick disease (encephalomalacia),
 Wry neck, Decreased laying Muscular dysfunction, Weakness, Inability to walk,
 bowed legs, Greenish -blue skin, Muscle spasms, Inability to control head (to turn it,

hold it up or lower it) Hemorrhages, Paralysis, Enlarged hocks, Poor growth, Poor feed conversion Increase susceptibility to disease and parasites and Decreased fertility.



- Vitamin E is a powerful antioxidant and important for normal neurological functions, Greater resistance to heat stress, strengthened immune response, including to E. coli, Improved laying, A better hatch rates, Higher levels of vitamin E in eggs and meat.
- Selenium has been shown to have a strong antioxidant, anti-inflammatory, and antimicrobial ability.

## INDICATIONS:

- It is used in cases of vitamin E deficiency in calves, lambs, sheep, goats, piglets and poultry.
- · Encephalomalacia (Crazy Chick Disease).
- Muscular dystrophy (White Muscle Disease, Stiff Lamb Disease).
- · Decreased hatchability of eggs.
- Dietary selenium supplementation has been used for improving growth performance, immune function, and meat quality.
- Selenium is an essential trace mineral important for the maintenance of homeostasis in animals.



- Poultry: 1000 gr per 1000 liters of drinking water 3-5 days.
- Ruminants: 10 gr per 100 kg body Wight for 3-5 days.













## **ADE - MULTIVIT W.S.P**



Vitamin A	10 000 000	IU
Vitamin D3	2 000 000	IU
Vitamin E	2 000	mg
Vitamin B1	50	mg
Vitamin B2	4	mg
Niacin	1 000	mg
Calcium-D-Pantot	henate 100	mg
Vitamin B6	500	mg
Biotin	10 000	mcg
Folic Acid	10	mg
Vitamin B12	1 000	mcg
Vitamin C	2 000	mg
Vitamin K3	10	mg
Choline Chloride	350	mg
Magnesium	5 000	mg
Zinc	5 000	mg
Iron	1 000	mg
Cobalt	100	mg
Selenium	110	mg
Methionine	1 000	mg
Lysine	1 000	mg
Threonine	500	mg
Betaine	100	mg
Excipients to	1 000	gr





- ADE MULTIVIT is used as a vitamin and amino acid supplement.
- Fat soluble vitamins such as A D3 E.
- Water soluble vitamins such as B vitamin complexes and vitamin C.
- It is used in cases of vitamin deficiency, keeping the birds healthy, increasing production, increasing fertility and helping the formation of immunity.



#### DOSAGE:

- Poultry: 1000 gr per 1000 liters of drinking water.
- Cattle and Horses: 10 gr per 100 kg bodyweight for 3 5 days.
- Sheep, Goats and Calves: 10 gr per 100 kg bodyweight for 3 5 days.















## VITAMINO POWER



Vitamin A	8	000	000	IU
Vitamin D3	1	000	000	IU
Vitamin E		10	000	mg
Vıtamın B1		1	000	mg
Vitamin B2		1	000	mg
Niacin		15	000	mg
Calcium-D-Pantothenate		4	000	mg
Vitamin B6		1	000	mg
Biotin		15	000	mcg
Folic Acid			200	mg
Vitamin B12		5	000	mcg
Vitamin C		7	000	mg
L - Threonine		2	450	mg
L – Valin		4	600	mg
L – Alanine		3	250	mg
L – Arginine		4	050	mg
Aspartic Acid		3	500	mg
L – Phenylalanine		3	000	mg
L – Glycine		5	150	mg
Monosodium Glutamate		7	050	mg
L - Isoleucine		2	700	mg
L - Leucine		4	850	mg
L – Lysine Hcl		8	650	mg
DL-Methionine		1	890	mg
L - Proline		6	200	mg
L – Tyrosine		1	620	mg
Iron		8	000	mg
Zinc		7	250	mg
Manganese		9	300	mg
Copper		1	250	mg
Selenium			100	mg
Excipients to		1	000	gr



- VETAMINO POWER is used as a supplementary source of poultry, essential amino acids, fat-soluble vitamins such as A-D3-E, and water-soluble vitamins such as Bvitamin complexes and vitamin C.
- It also contains amino acids and minerals.



- Poultry: 1000 gr per 1000 liters of drinking water for 3-5 days.
- Calves and lambs: 10 gr per 100 kg body weight daily.
- Horses: 10 gr per 100 kg body weight 3-5 days before the race.

# 

#### IT'S USED FOR:











## **SUPER VIT PLUS**



#### COMPOSITIONS

Each 1000 gr contains:

	Vitamin A	8	000	000	IU
	Vitamin D3	1	500	000	IU
	Vitamin E		6	000	mg
	Vitamin B1		1	250	mg
	Vitamin B2		2	000	mg
	Niacin		12	500	mg
	Vitamin B6		1	000	mg
	Folic Acid			400	mg
	Vitamin B12		5	000	mcg
	Vitamin K3		2	000	mg
	Vitamin C		1	500	mg
	L - Threonine		1	225	mg
	L - Valin		2	300	mg
	L - Alanine		1	625	mg
	L - Arginine		2	025	mg
	L – Aspartic Acid		1	750	mg
	L - Phenylalanine		1	500	mg
	L - Glycine		2	575	mg
	Monosodium Glutamate		3	525	mg
	L - Isoleucine		1	350	mg
	L - Leucine		2	425	mg
	L – Lysine Hcl		4	325	mg
	DL-Methionine			945	mg
	L - Proline		3	100	mg
	L – Tyrosine			810	mg
	Iron Sulphate		25	000	mg
	Cobalt Sulphate			150	mg
	Manganese Sulphate		15	000	mg
	Zinc Sulphate		10	000	mg
	Calcium Chloride		10	000	mg
V	Excipients to		1	000	gr



#### INDICATIONS:

• SUPER VIT PLUS is used as a supplementary source of essential amino acids, fat-soluble vitamins such as A-D3-E, and water-soluble vitamins such as B-vitamin complexes and vitamin C, in poultry, horses, calves and lambs.



- Poultry:

1000 gr per 1000 liters of drinking water for 3 – 5 days.

- Calves and Lambs:

10 gr per 100 kg body weight daily.

- Horses

10 gr per 100 kg body weight 3 – 5 days before the race.







## **ANTI-STRESS FORTE**



Salicylic Acid	250	000	mg
Caffeine	33	000	mg
Vitamin C	60	000	mg
Magnesium Sulphate	7	100	mg
Sodium Chloride	70	000	mg
Sodium Sulphate	225	000	mg
Potassium Chloride	11	000	mg
Excipients to	1	000	gr



## BE BE

#### BENEFITS:

• ANTI-STRESS FORTE Composition, Salicylic Acid, Vitamin C, Caffeine.

It is a feed additive in powder form containing a balanced combination of Sodium Chloride, Sodium Bicarbonate, Magnesium Sulphate, Potassium Chloride and Sodium Sulphate.

### INDICATIONS:

- It is used to effectively return the body to its optimum condition, especially in heat-related stress situations, environmental factors where body temperature increases, and infection situations.
- It eliminates the clinical effects of heat stress, lowers the rising body temperature, and helps animals to regain their optimum metabolism by reducing the response to stress.

## DOSAGE:

- Poultry: 500 gr / 1000 liters of drinking water for 3 5 days.
- Cows and Sheep: 10 gr / 100 kg body weight daily.
- Horses: 10 gr / 100 kg body weight 3 5 days before the race.









## **CALF MIX-SC (WS)**



Vitamin A	20 000 000	IU
Vitamin D3	3 000 000	IU
Vitamin E	25 000	mg
Vitamin B1	8 000	mg
Vitamin B2	4 000	mg
Niacin	20 000	mg
Calcium-D-Pantothenate	12 000	mg
Vitamin B6	5 000	mg
Biotin	50	mg
Vitamin B12	20	mg
Manganese	50 000	mg
Iron	50 000	mg
Zinc	50 000	mg
Copper	10 000	mg
Copper Glycinate	5 000	mg
Manganese Glycinate	10 000	mg
Zinc Glycinate	20 000	mg
Iodine	800	mg
Cobalt	150	mg
Selenium	150	mg
Saccharomyces Cerevisiae	$100 \times 10^{11}$	CFU
Cholin Chloride 60%	96 000	mg
Pectin	100 000	mg
Kaolin	150 000	mg
Excipients to	10 000	gr



- Small calves: It is given daily by mixing 10-15 gr. Of milk and feed per calf.
- Or as veterinarian recommendations.



For dairy and fattening calves

- It is a mixture containing high-density vitamin supplement. Biotin. Niacin. Live yeast and organic minerals in order to meet the vitamin and trace mineral substance needs of calves.
- The most important factor determining the profitability of cattle enterprises is to raise healthy calves.
- CALF MIX SC is a formula enriched with live yeast along with vitamins. Organic and inorganic minerals that calves need.
- Increases the calf's Growth rate. And is effective in solving respiratory tract problems.
- It supports beneficial bacteria in the digestive system and increases feed efficiency.
- Reduces diarrhea and prevents toxicity.
- CALF MIX SC which helps you prevent calf deaths. Also minimizes the impact of calves during stress periods.











## **BUTRI EXTRACT**



Sodium Butyrate	400 000	mg
Thymol	10 000	mg
Cinnamyl Aldehyde	40 000	mg
Excipients to	1 000	gr



#### **Sodium Butyrate:**

- Gut Health Support: Enhances gut integrity and promotes the growth of beneficial bacteria, contributing to improved digestion.
- Performance Booster: Linked to improved nutrient absorption, potentially leading to enhanced growth and overall performance.

#### Thymol:

- Natural Antimicrobial: Assists in maintaining a balanced microbial environment in the digestive system, supporting animal health.
- Respiratory Health: Thymol's properties may contribute to respiratory well-being in livestock.

#### Cinnamyl Aldehyde:

- Palatability Enhancement: Adds a touch of aroma and flavor, making the feed more appealing to animals.
- Antioxidant Support: Offers antioxidant properties that may help combat oxidative stress in the body.



- · Growth promoter.
- · Inhibit bacteria.
- Maintain good health.
- · Anti-stress.
- Anti-oxidate.



Mix with complete feed (gr/mt feed).

- Poultry: 200-500 gr/mt feed.
- Others: 500-1500 gr/mt feed.







## **PROBIOMIX**



Lactobacillus Casei	$60 \times 10^8$	CFU
Lactobacillus Acidophilus	$240 \times 10^8$	CFU
Lactobacillus Plantarum	272 x 10 <sup>8</sup>	CFU
Lactobacillus Paracasei	392 x 10 <sup>8</sup>	CFU
Excipients to	1 000	gr



 Probiotics are beneficial bacteria and yeasts that help various body systems, especially the digestive system and skin, to work in a balanced way,

unlike bacteria that cause infections and diseases.

• Probiotics, especially probiotics in the gut, are largely aimed at ensuring the proper functioning of the digestive and immune systems. Beneficial bacteria play a majo role in maintaining the intestinal flora balance.

Endikasyonları: FOR ALL POULTRY

- 1. Contributes to the support of the immune system.
- 2. It helps digest food.
- 3. It helps the production of vitamins synthesized in the body.
- 4. It helps the cells that make up the intestinal wall and prevent harmful bacteria entering.

the body from reaching the blood.

- 5. It increases the absorption of drugs taken from the outside into the body.
- 6. Helps maintain the physiological balance in the intestine.
- 7. Eliminates bloating problems.
- 8. Protects liver and bone health.
- 9. Controls endemic and zoonotic agents by competitive exclusion.
- 10. It slows down the infectious agents that cause deadly diseases (such as E.coli, Salmonella, Campylobacter).
- 11. It provides an increase in egg and fertility.



- Unless recommended otherwise by the veterinarian.
- 500 gr is used for 1 ton of drinking water.









## APPLICATION RATIOS:

- One package (250 GR). It is used for 100 tons of corn. One package is diluted in 200 300 liters of water and used in 100 tons of silage. 1 2L/ton is sprayed.
- It can be used in all spraying systems. In Package Silages, 500.000 CFU buffer is applied to 1 gr. green plant in accordance with dry matter.

## SILAJ MIX



Lactobacillus Casei	60 x 10 <sup>8</sup>	CFU
Lactobacillus Acidophilus	$240 \times 10^{8}$	CFU
Lactobacillus Plantarum	272 x 10 <sup>8</sup>	CFU
Lactobacillus Paracasei	$392 \times 10^8$	CFU
Excipients to	1 000	gr



#### USE:

- · Provides Fast Fermentation. It reduces dry matter loss.
- · Decreases protein breakdown. It increases its digestibility.
- Controls the heating and losses on the surface during silage intake and minimizes it.
- · Produces antifungal propionic acid (kills yeast and mold).
- It enables us to obtain high quality silage rich in nutritional value.
- It helps the silage to be stored for a long time after opening without losing its quality.
- Thanks to the enzymes it contains, it accelerates the fermentation of cellulose and polysaccharides in the plant cell wall and contributes to the formation of lactic acid.

#### HOW DOES IT WORK?

- During the silage making phase, the pH level of the mown plant has to drop from 6.5 to 4 as quickly as possible. It is to accelerate the fermentation of cellulose and similar polysaccharides in plant cell walls, to contribute to the formation of lactic acid, and to increase the digestibility of silage at the same time.
- The SILAGE MIX ingredient is a combination of selected elements to achieve a fast and effective fermentation.



## **DIARESTAT**



Vitamin A	2 500 000	IU
Vitamin K3	9 000	mg
Vitamin C	10 000	mg
Copper	1 500	mg
Selenium	100	mg
Pectin	60 677	mg
Kaolin	900 000	mg
Excipients to	1 000	gr



- It is effective in non-specific diarrhea treatment.
- It plays a supportive role in the treatment of poisoning and its cases due to its astringent and surface-retaining activity in the digestive system.
- · Due to the ACK vitamins it

contains, it also provides rapid healing of the destroyed intestines.

• It is used for the purpose of benefiting from feed efficiency and providing live weight gain.



#### DOSAGE:

- Cow and Camel: 10 gr / Day.

- Calf and Foal: 5 gr / Day.

- Sheep and Goat: 5 gr / Day.

- Lamb and Capricorn: 3 gr / Day.

#### IT'S USED FOR:



















## **ADEZAL PRO**



Ammonium Chloride	380 000	mg
Sodium Sulphate	210 000	mg
Magnesium Sulphate 16%	210 000	mg
Vitamin C	50 000	mg
Vitamin B1	10 000	mg
Vitamin B2	2 000	mg
Vitamin B6	2 000	mg
Niacin	30 000	mg
Sorbitol	42 000	mg
Excipients to	1 000	gr



- Contains Ammonium chloride as a urinary acidifying agent to prevent and dissolve certain type of uroliths and to enhance renal excretion of some toxins.
- Magnesium has laxative properties, thus helping eliminate toxic products from the gastrointestinal canal.
- Vital for all energy supply systems.
- · Alleviate the symptoms of heat

stress by reducing oxidative stress and improving immunity under stress conditions.

· Sorbitol as Osmotic diuretic.

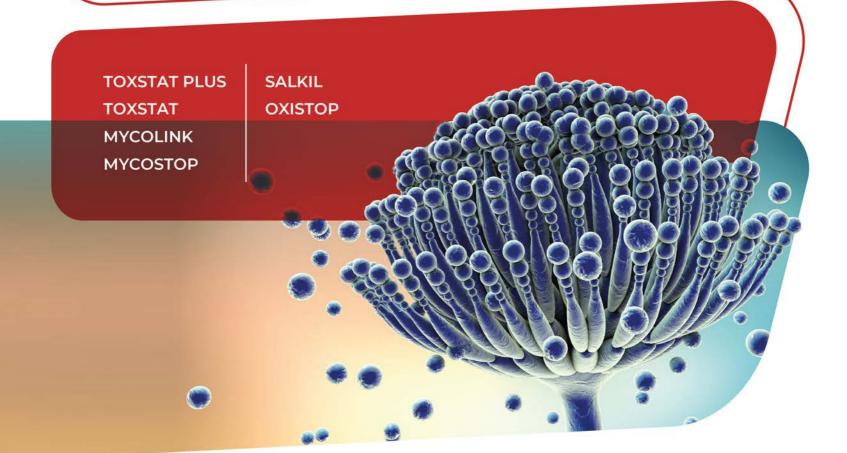


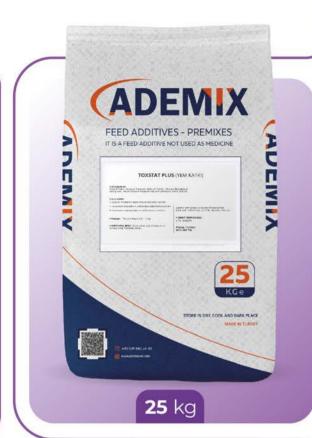
- ADEZAL PRO is very effective in case of hydronephrosis and nephritis.
- ADEZAL PRO is also effective in case of infectious bursal disease, stimulant of hepatic functions and as a diuretic.
- Stimulates the animal performance and resist stress conditions.



- Poultry: 1000 gr / 1000 liters of drinking water for 2 3 days or 2 kg/ton of feed for 2-3 days.
- All other species: 1000 gr / 1000 liters of drinking water for 3 days.







USED FOR CHICKENS

## **TOXSTAT PLUS**



Inactive Yeast	162 500	mg
Sodium Format	12 500	mg
Calcium Format	25 000	mg
Calcium Propionate	50 000	mg
Butyric Acid	40 000	mg
Propionic Acid	10 000	mg
Sodium Bentonite	350 000	mg
Zeolite Clinoptilolite	350 000	mg



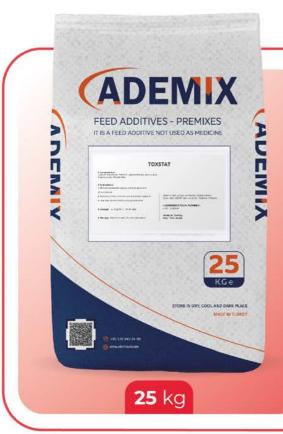
## [M] INDICATIONS:

- · Improves animal fertility and performance.
- · Supports animal immune and antioxidant systems.
- Effective protection against a broad-spectrum of mycotoxins.



#### DOSAGE:

0.5 - 1 kg for 1 ton of feed.



## **TOXSTAT**



Calcium Format	85 000	mg
Inactive Yeast	15 000	mg
Citric Acid	5 000	mg
Sorbic Acid	2 000	mg
Propionic Acid	5 000	mg
Sodium Bentonite	250 000	mg
Clinoptilolite	638 000	mg



## INDICATIONS:

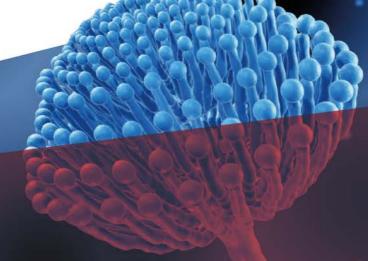
- Provides effective protection against a broad spectrum of mycotoxins.
- Supports the immune and antioxidant systems of animals.
- It improves the fertility and performance of animals.



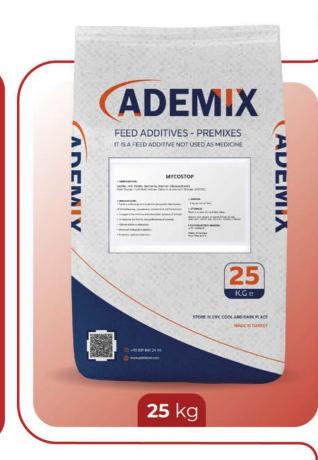
#### DOSAGE:

- 1 kg per ton of feed.









## **MYCOSTOP**



Clinoptilolite	40 000	mg
Milk Thistle	10 000	mg
Bentonite	400 000	mg
Mannan Oligosaccharide	20 000	mg
Beta Glucan	20 000	mg

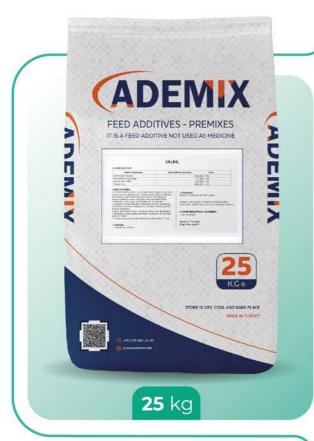
Hydrated Sodium Calcium Aluminium Silicate (HSCAS)



- Fights a wide range of mycotoxins (enzymatic deactivation of trichothecenes, zearalenone, ochratoxin A and fumonisins).
- It supports the immune and antioxidant systems of animals.
- It improves the fertility and performance of animals.
- · Highest aflatoxin adsorption.
- · Advanced biological protection.
- · Protection against endotoxins.









## SALKIL



Ammonium Format	250 000	mg
Ammonium Propionate	74 000	mg
Formic Acid 85%	80 000	mg
Clinoptilolite	556 000	mg

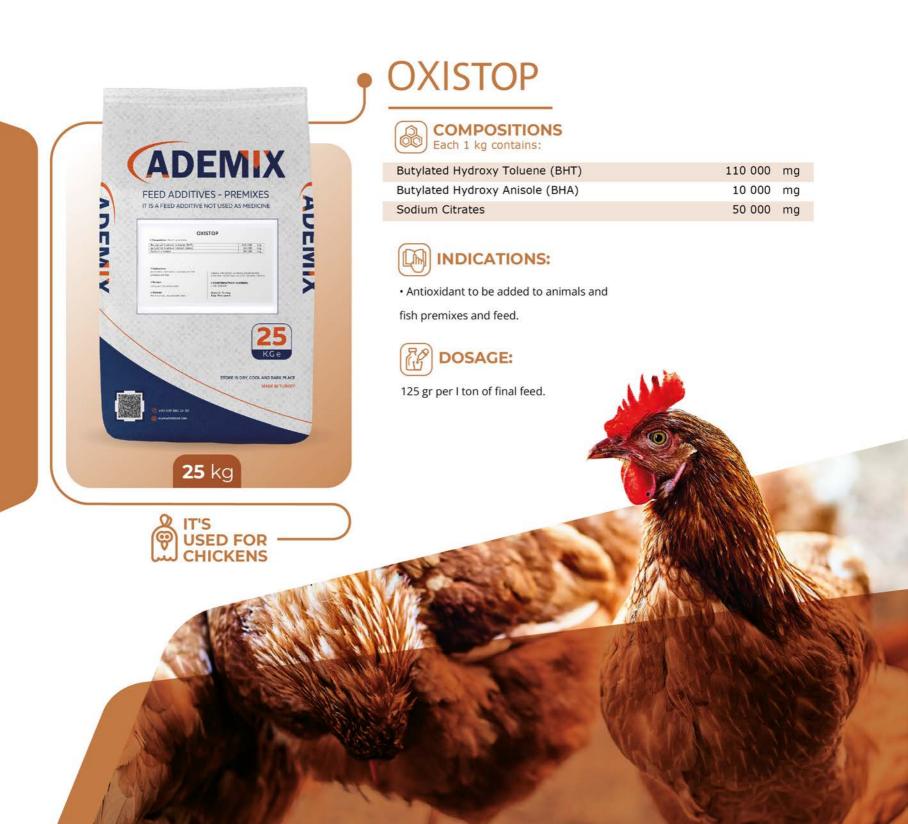


- Contains formic acid (1K236) and other organic acids with known antimicrobial activity to help control Campylobacter, Salmonella, Escherichia coli and other Gram negative microorganisms in raw materials and processed feeds.
- · Maintains a balanced and diverse gut microbiota.
- Supports normal digestive processes and the production of internal enzymes necessary to maintain healthy growth and performance.
- Helps feed acidification, increases flavor and digestibility.
- Supports a strong stomach barrier necessary to maintain general health.
- It helps to prevent mold and bacteria formation in feed.



1 kg per ton of feed.







**ADEMIX VITAMIN LAYER BRE 0.1%** 

**ADEMIX VITAMIN LAYER PRO 0.1%** 

**ADEMIX MINERAL LAYER 0.1%** 

**ADEMIX LAYER 1%** 

**ADEMIX LAYAR 2.5%** 

SUPER SHELL

**VITAMIN BROILER STARTER 0.1%** 

**VITAMIN BROILER GROWER 0.1%** 

**VITAMIN BROILER FINISHER 0.1%** 

**ADEMIX MINERAL BROILER 0.1%** 

**ADEMIX BROILER STARTER 2.5%** 

**ADEMIX BROILER GROWER 2.5%** 

**ADEMIX BROILER FINISHER 2.5%** 

**PROBIOFEED** 



## OUR PREMIXES PRODUCTS

#### POULTRY

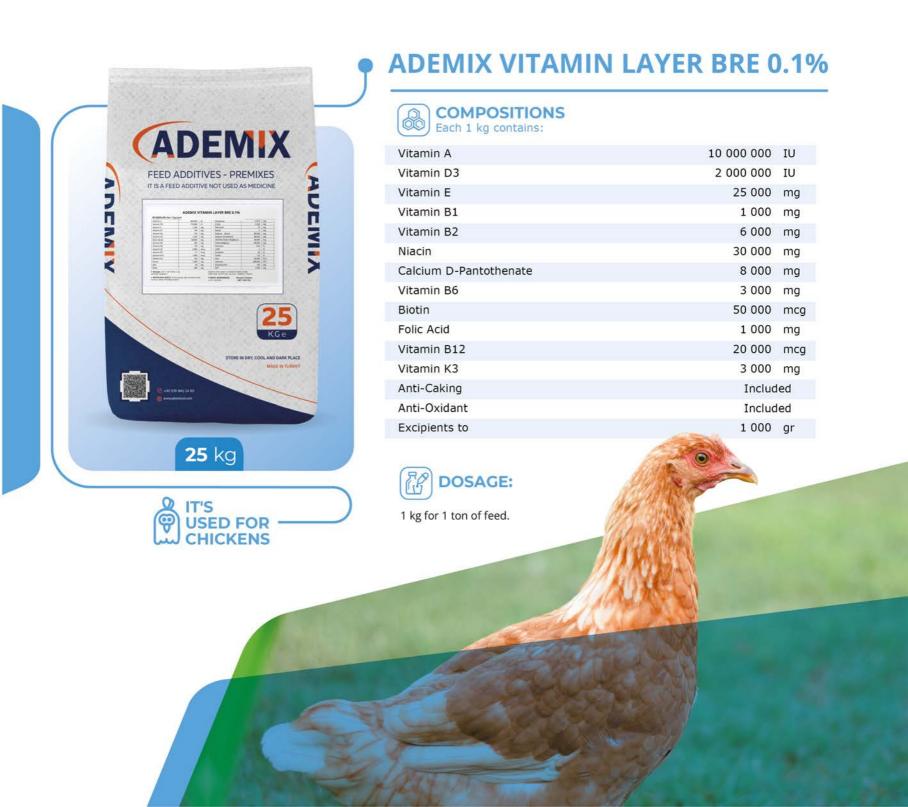
Why are feed additives needed to provide extra nutrition?

It has been known for a long time that general raw feed composed of basic raw materials such as soybeans, corn and fat does not contain all the necessary nutrients, which makes the feed insufficient for the animal to obtain the best performance. Another fact is that problems such as low digestibility, microbial contamination, and tarnished color can be fixed by adding ingredients such as vitamins, enzymes, and amino acids are added to livestock feed. These two facts above are just two normal examples where feed additives are useful and helpful. To speak in a sum way, feed additives are the key to help animals to get complete nutrition and therefore have a healthier body condition. Since the relationship between the health of humans and the health of animals is very close, helping animals to become the best of themselves is helpful for humans as well.

The main reason why feed additives are used so often in farm industries nowadays is that they are equipped with a great variety of nutrition.

These special nutritions not only help to give animals the health they want but also help to maximize the nutrition of feedstuff for animals, thereby better the production efficiency in farm industries.





## **ADEMIX** FEED ADDITIVES - PREMIXES IT IS A FEED ADDITIVE NOT USED AS MEDICINE A DENNIY **25** kg

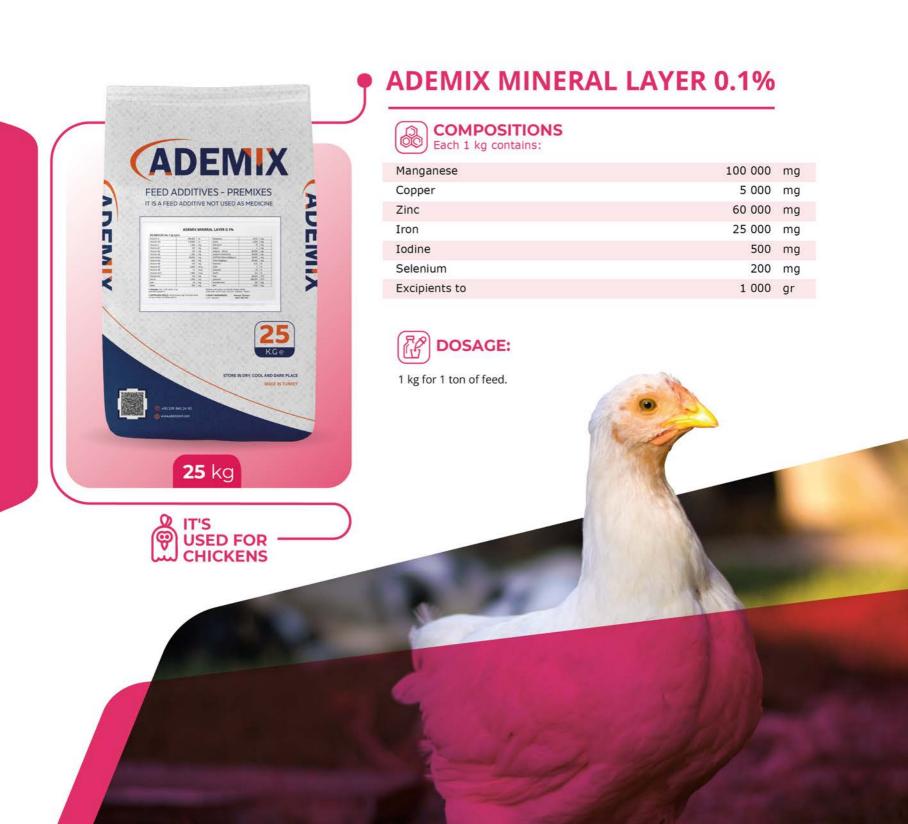
### **ADEMIX VITAMIN LAYER PRO 0.1%**

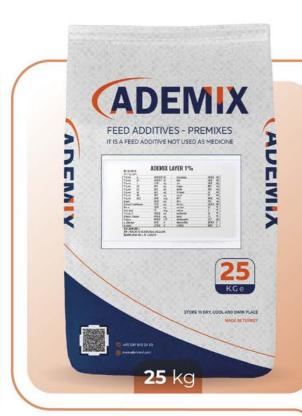


Vitamin A	10 000 000	IU	
Vitamin D3	2 500 000	IU	
Vitamin E	25 000	mg	
Vitamin B1	1 000	mg	
Vitamin B2	4 000	mg	
Niacin	30 000	mg	
Calcium D-Pantothenate	10 000	mg	
Vitamin B6	3 000	mg	
Biotin	50 000	mcg	
Folic Acid	500	mg	
Vitamin B12	25 000	mcg	
Vitamin K3	3 000	mg	
Anti-Oxidant	Includ	led	
Anti-Caking	Includ	Included	
Excipients to	1 000	gr	













### **ADEMIX LAYER 1%**

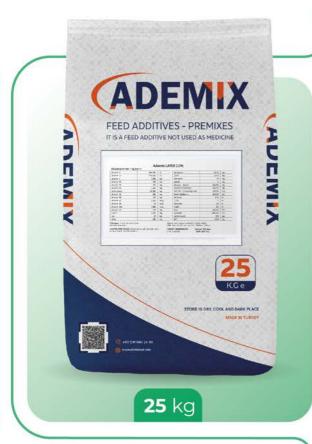


Vitamin A	10 000 000	IU
Vitamin D3	3 000 000	IU
Vitamin E	25 000	mg
Vitamin B1	2 000	mg
Vitamin B2	5 000	mg
Niacin	40 000	mg
Calcium D-Pantothenate	12 000	mg
Vitamin B6	5 000	mg
Biotin	50	mg
Folic Acid	750	mg
Vitamin B12	20	mg
Vitamin K3	3 000	mg
Vitamin C	100 000	mg
Choline Chloride	420 000	mg
Phytase	400 000	FUT
Xylanase	1 275 000	FUT
Manganese	100 000	mg
Iron	60 000	mg
Zinc	60 000	mg
Copper	8 000	mg
Iodine	1 000	mg
Selenium	250	mg
Cobalt	150	mg
внт	30 000	mg
ВНА	7 500	mg
Phosphor	4.50	%
Calcium	16	%
Sodium	4	%
DL-Methionine	15	%
L-Lysine	7.50	%
Antoxidant	Inclu	ded
Anti-Caking	Inclu	ded
Excipients to	1 000	gr



10 kg for 1 ton of feed.







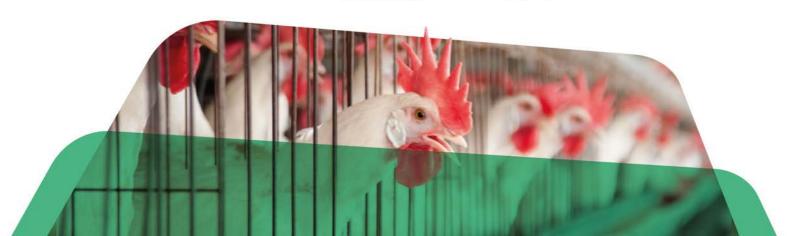
## **ADEMIX LAYER 2.5%**

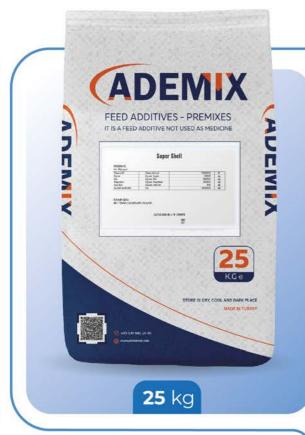


Vitamin A	440 000	IU
Vitamin D3	110 000	IU
Vitamin E	1 400	mg
Vitamin B1	100	mg
Vitamin B2	160	mg
Niacin	1 200	mg
Calcium D-Pantothenate	400	mg
Vitamin B6	120	mg
Biotin	2 000	mcg
Folic Acid	21	mg
Vitamin B12	1 000	mcg
Vitamin K3	120	mg
Choline Chloride 60%	30 000	mg
Manganese	4 010	mg
Iron	1 600	mg
Zinc	2 420	mg
Copper	600	mg
Iodine	40	mg
Selenium	10	mg
Sodium Chloride	80 000	mg
Bicarbonate Sodium	80 000	mg
DL-Methionine	5.55	%

L-Lysine Hcl	2 %	
Calcium	22 %	
Phosphor	4.50 %	
Phytase	16 000 FUT	
Xylanase	51 000 FUT	
Antitoxin	Included	
Anti-Caking	Included	
Anti-Oxidant	Included	
Excipients to	1 000 gr	











#### **SUPER SHELL**

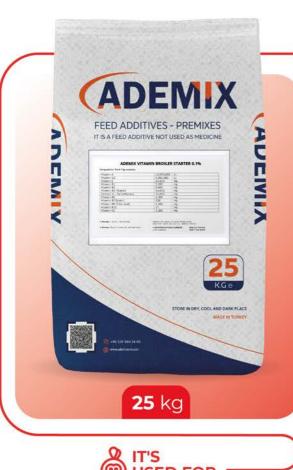


Vitamin D3	2 500 000	IU
Copper (Copper Glycinate)	5 000	mg
Zinc (Zinc Glycinate)	30 000	mg
Manganese (Manganese Glycinate)	30 000	mg
Selenium (Selenium Glycinate)	50	mg
Excipients to	1 000	gr

## INDICATIONS:

- Vitamin D3 is required for proper absorption and utilization of calcium and phosphorus, which are required for normal growth, bone development, and eggshell formation.
- Zinc, Manganese and copper are compounds involved in the metabolic process of eggshell formation. These trace minerals work as co-factors of enzymes involved with shell matrix formation. Carbonic anhydrase, which is zinc dependant, stimulates calcium carbonate deposition for eggshell formation. Polymerase enzyme, which is dependent on manganese, forms the shell glycoprotein matrix or foundation.
- Supplementing the diet with highly bioavailable minerals like mineral-amino acid complexes increases the eggshell weight and eggshell thickness. Copper affects the synthesis of shell membrane by activity of copper containing enzyme lysyl oxidase.
- Minerals play a key role in the maintenance of osmotic pressure, and thus regulate the exchange of water and solutes within the animal body.
- · Minerals serve as structural constituents of soft tissues.
- Minerals are essential for the transmission of nerve impulses and muscle contraction.
- Minerals play a vital role in the acid-base equilibrium of the body, and thus regulate the pH of the blood and other body fluids.

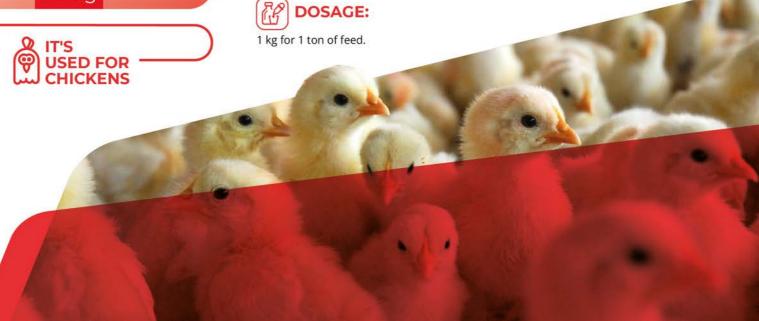


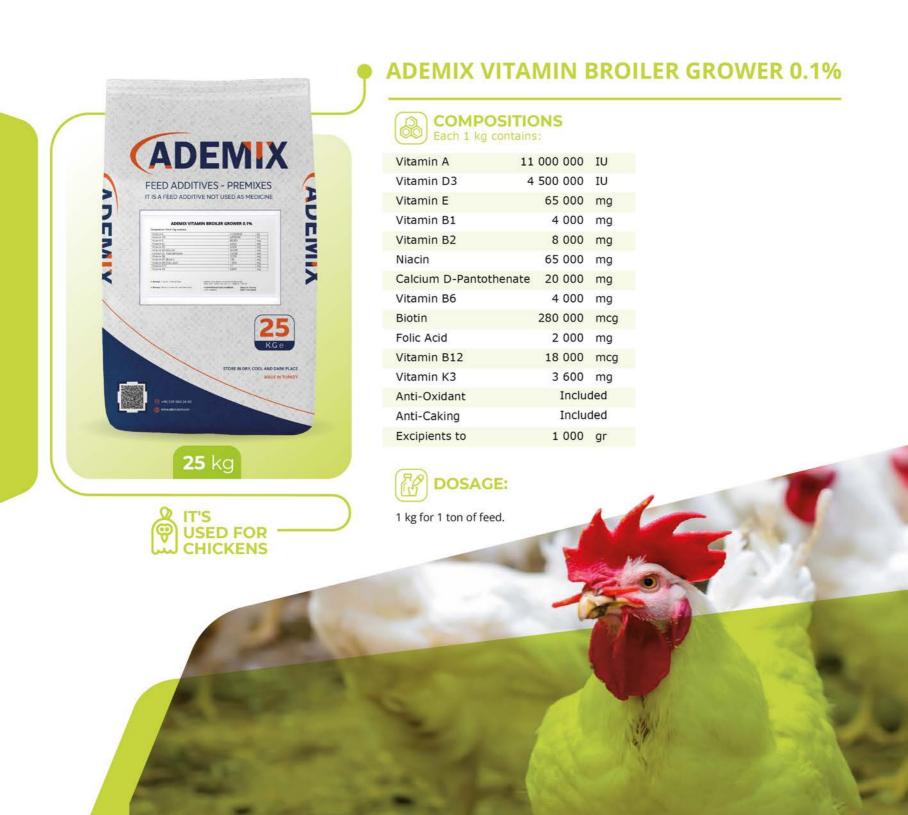


#### **ADEMIX VITAMIN BROILER STARTER 0.1%**

# COMPOSITIONS Each 1 kg contains:

Vitamin A 13	000	000	IU
Vitamin D3 5	000	000	IU
Vitamin E	80	000	mg
Vitamin B1	5	000	mg
Vitamin B2	9	000	mg
Niacin	70	000	mg
Calcium D-Pantothenate	25	000	mg
Vitamin B6	5	000	mg
Biotin	350	000	mcg
Folic Acid	2	500	mg
Vitamin B12	20	000	mcg
Vitamin K3	4	000	mg
Anti-Oxidant		Includ	led
Anti-Caking		Includ	led
Excipients to	1	000	gr

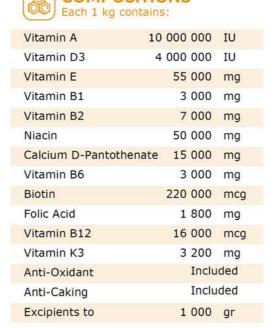




# FEED ADDITIVES - PREMIXES IT IS A FEED ADDITIVE NOT USED AS MEDICINE ACKNOWN VITAMIN BROADS PRINCHES TO PRINCHES OF THE PRIN

# COMPOSITIONS

**ADEMIX VITAMIN BROILER FINISHER 0.1%** 

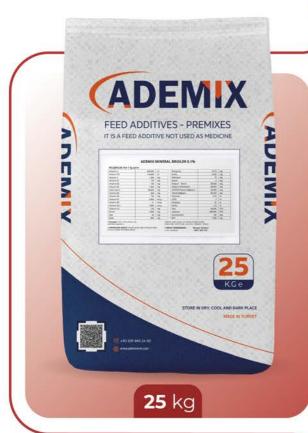




**25** kg







## **ADEMIX MINERAL BROILER 0.1%**



Manganese	120 000 mg
Copper	16 000 mg
Zinc	120 000 mg
Iron	20 000 mg
Iodine	1 250 mg
Selenium	300 mg
Anti-Caking	Included
Excipients to	1 000 gr





# **ADEMIX** FEED ADDITIVES - PREMIXES A DEMIN IT IS A FEED ADDITIVE NOT USED AS MEDICINE STORE IN DRY, COOL AND DARK PLACE **25** kg





## **ADEMIX BROILER STARTER 2.5%**



Each 1 kg contains		
Vitamin A	520 000	IU
Vitamin D3	200 000	IU
Vitamin E	3 200	mg
Vitamin K3	160	mg
Vitamin B1	200	mg
Vitamin B2	360	mg
Niacin	2 800	mg
Calcium D-Pantothenate	1 000	mg
Vitamin B6	200	mg
Biotin	14 000	mcg
Folic Acid	100	mg
Vitamin B12	800	mcg
Choline Chloride	24 000	mg
Manganese	4 800	mg
Iron	800	mg
Zinc	4 800	mg
Copper	640	mg
Iodine	50	mg
Selenium	12	mg
DL-Methionine	10.80	%
L-Lysine	9.61	%
L-Threonine	7.12	%
Phosphor	8.53	%
Phosphor (AV)	15.33	%
Sodium	6.46	%
Chloride	8.52	%
6-Fytaze	80 000	FTU
Xylanase	60 000	FTU
Anti-Toxin	Included	
Anti-Oxidant	Included	
Anti-Caking	Included	

1 000 gr

Excipients to



# **ADEMIX** FEED ADDITIVES - PREMIXES ADEMIY IT IS A FEED ADDITIVE NOT USED AS MEDICINE STORE IN DRY, COOL AND DARK PLACE **25** kg





## **ADEMIX BROILER GROWER 2.5%**





Transport Service Control of the Con		
Vitamin A	440 000	IU
Vitamin D3	180 000	IU
Vitamin E	2 600	mg
Vitamin K3	144	mg
Vitamin B1	160	mg
Vitamin B2	320	mg
Niacin	2 600	mg
Calcium D-Pantothenate	800	mg
Vitamin B6	160	mg
Biotin	11 200	mcg
Folic Acid	80	mg
Vitamin B12	720	mcg
Choline Chloride	24 000	mg
Manganese	4 800	mg
Iron	800	mg
Zinc	4 800	mg
Copper	640	mg
Iodine	50	mg
Selenium	12	mg
DL-Methionine	9.74	%
L-Lysine	6.98	%
L-Threonine	5.20	%
Phosphor	5.45	%
Phosphor (AV)	12.25	%
Sodium	6.71	%
Chloride	8.56	%
6-Fytaze	80 000	FTU
Xylanase	60 000	FTU
Anti-Toxin	Included	
Anti-Oxidant	Included	
Anti-Caking	Included	
Excipients to	1 000	gr

# **ADEMIX** FEED ADDITIVES - PREMIXES ADEMIY IT IS A FEED ADDITIVE NOT USED AS MEDICINE STORE IN DRY, COOL AND DARK PLACE **25** kg



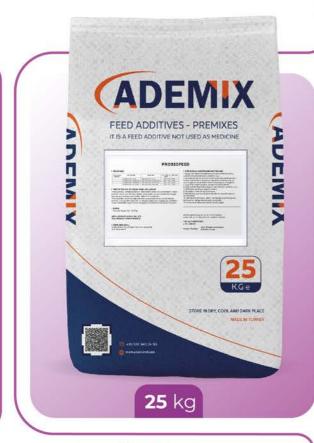


## **ADEMIX BROILER FINISHER 2.5%**



Each 1 kg contains		
Vitamin A	400 000	IU
Vitamin D3	160 000	IU
Vitamin E	2 200	mg
Vitamin K3	128	mg
Vitamin B1	120	mg
Vitamin B2	280	mg
Niacin	2 000	mg
Calcium D-Pantothenate	600	mg
Vitamin B6	120	mg
Biotin	8 800	mcg
Folic Acid	72	mg
Vitamin B12	640	mcg
Choline Chloride	24 000	mg
Manganese	4 800	mg
Iron	800	mg
Zinc	4 800	mg
Copper	640	mg
Iodine	50	mg
Selenium	12	mg
DL-Methionine	9.74	%
L-Lysine	6.98	%
L-Threonine	5.20	%
Phosphor	5.45	%
Phosphor (AV)	12.25	%
Sodium	6.71	%
Chloride	8.56	%
6-Fytaze	80 000	FTU
Xylanase	60 000	FTU
Anti-Toxin	Included	
Anti-Oxidant	Included	
Anti-Caking	Included	
Excipients to	1 000	gr









0.50 - 0.75 kg for 1 ton of feed.



#### **PROBIOFEED**



Lactobacillus Casei	$60 \times 10^{8}$	CFU
Lactobacillus Acidophilus	$240 \times 10^{8}$	CFU
Lactobacillus Plantarum	$272 \times 10^{8}$	CFU
Lactobacillus Paracasei	$392 \times 10^{8}$	CFU
Xylanase Endo-1.4 Beta Xylanase	1 872 000	IU
Beta Glucanase	294 000	IU
Amylase Alpha Amylase	168 000	IU
Protease	294 000	IU
Excipients to	1 000	gr



#### PROPIOFEED: WHAT IT DOES, HOW TO USE IT:

- Probiotics are beneficial bacteria and yeasts that help various body systems, especially the digestive system and skin, to work in a balanced way, unlike bacteria that cause infections and diseases.
- Probiotics, especially probiotics in the gut, are largely aimed at ensuring the proper functioning of the digestive and immune systems. Beneficial bacteria play a major role in maintaining the intestinal flora balance. Endikasyonları:

#### FOR ALL POULTRY

- 1. Contributes to the support of the immune system.
- 2. It helps digest food.
- 3. It helps the production of vitamins synthesized in the body.
- 4. It helps the cells that make up the intestinal wall and prevent harmful bacteria entering the body from reaching the blood.
- 5. It increases the absorption of drugs taken from the outside into the body.
- 6. Helps maintain the physiological balance in the intestine.
- 7. Eliminates bloating problems.
- 8. Protects liver and bone health.
- 9. Controls endemic and zoonotic agents by competitive exclusion.
- 10. It slows down the infectious agents that cause deadly diseases (such as E.coli, Salmonella, Campylobacter).
- 11. It provides an increase in egg and fertility.



SUPER MILK SC

MILKMAX-SC

ADEMILK SC

**CALF VIT** 

SUPER BEEF SC

**BEEFMAX-SC** 

**KOYUVIT-SC** 

**MULTI MIX FORT** 

**ADEVIT SUPER** 

**SMART GLUCOMIX** 

ADEMIXSMART CHOLINE

ADEMIXSMART UREA

**ORGANO RUMEN** 

**MINERAMIX** 

**SUPER TAMPOM** 

ADE - TAMPON

**TAMPOMIX** 

SACC MIX



# **OUR PREMIXES**PRODUCTS

#### **RUMINANTS**

Why are feed additives needed to provide extra nutrition?

It has been known for a long time that general raw feed composed of basic raw materials such as soybeans, corn and fat does not contain all the necessary nutrients, which makes the feed insufficient for the animal to obtain the best performance. Another fact is that problems such as low digestibility, microbial contamination, and tarnished color can be fixed by adding ingredients such as vitamins, enzymes, and amino acids are added to livestock feed. These two facts above are just two normal examples where feed additives are useful and helpful. To speak in a sum way, feed additives are the key to help animals to get complete nutrition and therefore have a healthier body condition. Since the relationship between the health of humans and the health of animals is very close, helping animals to become the best of themselves is helpful for humans as well. The main reason why feed additives are used so often in farm industries nowadays is that they are equipped with a great variety of nutrition. These special nutritions not only help to give animals the health they want but also help to maximize the nutrition of feedstuff for animals, thereby better the production efficiency in farm industries.



# FEED ADDITIVES - PREMIXES A DETAILS IT IS A FEED ADDITIVE NOT USED AS MEDICINE 25 kg

#### IT'S USED FOR:









# SUPER MILK SC



Vitamin A	14	500,	000	IU
Vitamin D3	2	700	000	IU
Vitamin E		52	000	mg
Niacin		80	000	mg
Biotin		2	000	mg
DL-Methionine		2	000	mg
L-Lysine		2	000	mg
Manganese		40	000	mg
Manganese (Manganese Glysinat	te)	10	000	mg
Iron		40	000	mg
Zinc		40	000	mg
Zinc (Zinc Glysinate)		10	000	mg
Copper		8	000	mg
Copper (Copper Glysinate)		2	000	mg
Iodine			800	mg
Cobalt			300	mg
Selenium			200	mg
Phosphor		180	000	mg
Antioxidants (BHT)		10	000	mg
Saccharomyces Cerevisiae	1	L00×	10 <sup>10</sup>	CFU
Bypass Fat	1	300	000	mg
Toxin Binders	1	000	000	mg
Sodium Bicarbonate		100	000	mg
Vanilla Aroma		30	000	mg
Excipients to		1	000	gr

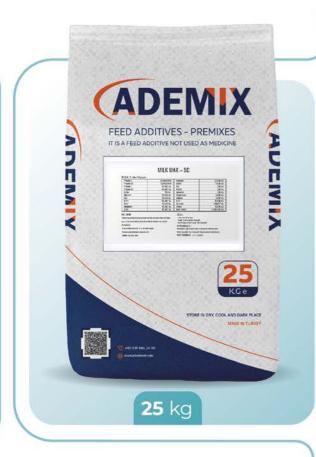
# DOSAGE:

- 10 kg for 1 ton of feed.
- 100 gr / day for calf and veal feed.
- 10 gr / day is added to cow and bull feed.



It is used to increase feed utilization of bovine and ovine animals. to ensure the development of young animals and to obtain a high level of efficiency. For milk breeds

- It increases the use of feed and increases appetite.
- Increases fertility and reveals hidden anger.
- It provides more meat and milk yield in animals.
- It prolongs the peak period in lactation.
- It contributes to the acceleration of development.
- It ensures the healthy development of the offspring in pregnant animals and
- It reduces the possibility of white muscle disease that may occur.
- It removes nail, hair and skin disorders.
- It reduces the risk of hypocalcemia (birth paralysis) that may occur after birth.
- It increases the resistance of the animal against metabolic diseases.
- · Fat ratio in milk increases.











# MILKMAX-SC



Vitamin A	9 000 000	IU
Vitamin D3	2 000 000	IU
Vitamin E	30 000	mg
Niacin	60 000	mg
Biotin	750	mg
DL-Methionine	10 000	mg
L-Lysine	10 000	mg
Manganese	40 000	mg
Iron	50 000	mg
Zinc	40 000	mg
Copper	10 000	mg
Calcium	22 000	mg
Iodine	500	mg
Cobalt	200	mg
Selenuim	200	mg
Magnesium Oxide	5 000	mg
Phosphor	5 000	mg
Sodium	3 000	mg
Saccharomyces Cerevisiae	100×10 <sup>10</sup>	CFU
Toxin Binders	2 000 000	mg
Antioxidants (BHT)	10 000	mg
Aroma	30 000	mg
Excipients to	1 000	gr

# DOSAGE:

- 10 kg for 1 ton of feed.
- 100 gr / day for calf and veal feed.
- 10 gr / day is added to cow and bull feed.



It is used to increase the feed efficiency of cattle and small cattle, to ensure the development of young animals and to obtain a high level of efficiency.

#### FOR DAIRY BREEDS:

- It increases the use of feed and increases appetite.
- Increases fertility and reveals hidden anger.
- It provides more meat and milk yield in animals.
- It prolongs the peak period in lactation.
- It contributes to the acceleration of development.
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- It removes nail, hair and skin disorders.
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- It increases the resistance of the animal against metabolic diseases.
- · Fat ratio in milk increases.

# FEED ADDITIVES - PREMIXES A DEMIN IT IS A FEED ADDITIVE NOT USED AS MEDICINE STORE IN DRY, COOL AND DARK PLACE **25** kg

# ADEMILK SC



Vitamin A	6 000 000	IU
Vitamin D3	1 500 000	IU
Vitamin E	20 000	mg
Niacin	40 000	mg
Manganese	40 000	mg
Iron	40 000	mg
Zinc	40 000	mg
Copper	80 000	mg
Iodine	400	mg
Cobalt	100	mg
Selenium	100	mg
Saccharomyces Cerevisiae	100×10 <sup>10</sup>	CFU
DL-Methionine	5 500	mg
L-Lysine	4 400	mg
Magnesium Oxide	20 000	mg
Excipients to	1 000	gr



#### DOSAGE:

- 10 kg for 1 ton of feed.
- 100 gr / day for calf and veal feed.
- 10 gr / day is added to cow and bull feed.



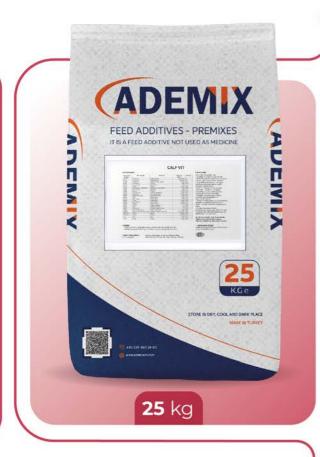
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- It removes nail, hair and skin disorders.
- It reduces the risk of hypocalcemia (birth paralysis) that may occur after birth.
- It increases the resistance of the animal against metabolic diseases.
- · Fat ratio in milk increases.



IT'S USED FOR:











Small calves: It is given daily by mixing 10-15 gr. Of feed per calf. Or as veterinarian recommendations.

# **CALF VIT**



Vitamin A	2	000	000	IU
Vitamin D3		300	000	IU
Vitamin E		2	500	mg
Vitamin B1			800	mg
Vitamin B2			400	mg
Niacin		2	000	mg
Calcium-D-Pa	antothenate	e 1	200	mg
Vitamin B6			500	mg
Biotin		5	000	mcg
Vitamin B12		2	000	mcg
Manganese		5	000	mg
Manganese C	Slycinate	1	000	mg
Copper Copp	er	1	000	mg
Copper Glyci	nate		500	mg

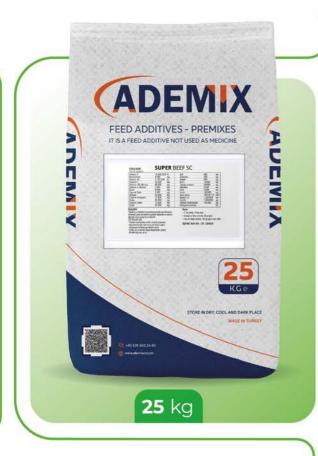
Zinc	5 000	mg
Zinc Glycinate	2 000	mg
Iron	5 000	mg
Cobalt	15	mg
Iodine	80	mg
Selenium	15	mg
Cholin Chloride 60%	9 600	mg
Saccharomyces Cerevisiae	100 × 10 <sup>10</sup>	CFU
Pecti	10 000	mg
Kaolin	15 000	mg
ВНТ	1 000	mg
Silica	1 000	mg
Excipients to	1 000	gr



#### INDICATIONS:

#### -For dairy and fattening calves

- •It is a mixture containing high-density vitamin supplement. Biotin. Niacin. Live yeast and organic minerals in order to meet the vitamin and trace mineral substance needs of calves.
- •The most important factor determining the profitability of cattle enterprises is to raise healthy calves.
- •CALF VIT is a formula enriched with live yeast along with vitamins. Organic and inorganic minerals that calves need.
- •Increases the calf's Growth rate. And is effective in solving respiratory tract problems.
- •It supports beneficial bacteria in the digestive system and increases feed efficiency.
- •Reduces diarrhea and prevents toxicity.
- •CALF VIT which helps you prevent calf deaths. Also minimizes the impact of calves during stress periods.



SUPER BEEF-SC



Vitamin A	8 000 000	IU
Vitamin D3	1 750 000	IU
Vitamin E	10 000	mg
Vitamin B1	1 960	mg
Vitamin B2	1 600	mg
Niacin	9 900	mg
Calcium-D-Pantothenate	3 000	mg
Vitamin B6	2 480	mg
Biotin	50	mg
Vitamin B12	10	mg
Copper	6 500	mg
Manganese	44 950	mg
Zinc	21 750	mg
Iron	39 000	mg
Iodine	680	mg
Selenium	50	mg
Cobalt	130	mg
Antioxidants (BHT)	10 000	mg
Saccharomyces Cerevisiae	300×10 <sup>10</sup>	CFU
Toxin Binders	525 000	mg
Aroma	30 000	mg
Excipients to	1 000	gr











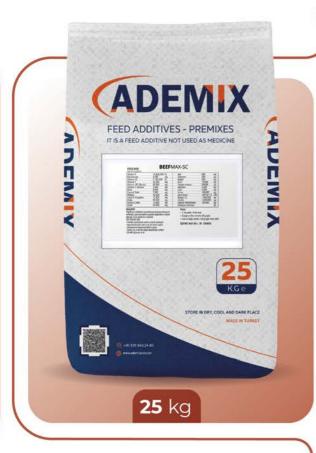


It is used to increase feed utilization of bovine and ovine animals, to ensure the development of young animals and to obtain a high level of efficiency. For breeding breeds:

- It increases feed utilization and increases appetite.
- · Provides more et yield in animals.
- · Removes deformities in nails. hair and skin.
- It increases the animal's resistance against metabolic diseases.



- 10 kg for 1 ton of feed.
- 50 gr / day for calf and veal feed.
- 100 gr / day is added to cow and bull feed.











- 10 kg for 1 ton of feed.
- 50 gr / day for calf and veal feed.
- 100 gr / day is added to cow and bull feed.

# **BEEFMAX-SC**



Vitamin A	6 500 000	IU
Vitamin D3	500 000	IU
Vitamin E	6 000	mg
Biotin	50	mg
Iron	30 000	mg
Copper	3 000	mg
Zinc	30 000	mg
Manganese	40 000	mg
Iodine	600	mg
Cobalt	100	mg
Selenium	100	mg
Phosphor	9 000	mg
Saccharomyces Cerevisiae	$100 \times 10^{10}$	CFU
Toxin Binders	50 000	mg
Antioxidants (BHT)	10 000	mg
Aroma	30 000	mg
Excipients to	1 000	gr



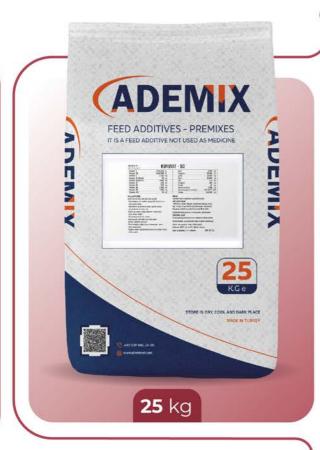
It is used to increase feed utilization of bovine and ovine animals.

To ensure the development of young animals and to obtain a high level of efficiency.

#### For FOR DAIRY BREEDS:

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- · Removes deformities in nails. Hair and skin.
- It increases the animal's resistance against metabolic diseases.











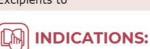
# DOSAGE:

- Sheep, Goats, Cattle milk feeds, Beef fattening feeds Lamb, Calf starter and Rearing 10 Kg is added to the ton of their feed.

# **KOYUVIT - SC**



Vitamin A	7 500 000	IU
Vitamin D3	1 000 000	IU
Vitamin E	15 000	mg
Vitamin B1	1 960	mg
Vitamin B2	1 600	mg
Niacin	9 900	mg
Calcium-D-Pantothenate	3 000	mg
Vitamin B6	2 480	mg
Biotin	30	mg
Vitamin B12	10	mg
Copper	3 500	mg
Manganese	49 600	mg
Zinc	29 000	mg
Iron	30 000	mg
Iodine	810	mg
Selenium	900	mg
Cobalt	40	mg
Saccharomyces Cerevisiae	200×10 <sup>10</sup>	CFU
Toxin Binders	750 000	mg
Aroma	30 000	mg
Excipients to	1 000	gr



#### Goat-sheep-lamb-calf-milk and fattening:

- Provides essential vitamins and trace minerals for cattle and sheep milk feeds.
- By increasing feed consumption. it helps them Grow healthier and faster.
- Increases resistance to diseases by strengthening the immune system.
- Increases milk yield and quality.
- · Increases peak time in lactation.
- Increases the quality of carcass.
- It is protective against pica disease (tree. wall licking. bag eating).
- $\bullet$  It reduces the risk of hypocalcemia (birth paralysis) that may occur after birth.











# **MULTI MIX FORT**



Vitamin A	6 000 000	IU
Vitamin D3	1 500 000	IU
Vitamin E	5 000	mg
Vitamin B1	1 000	mg
Vitamin B2	2 000	mg
Niacin	5 000	mg
Calcium-D-Pantothenate	2 000	mg
Vitamin B6	1 000	mg
Biotin	3 000	mcg
Folic Acid	250	mg
Vitamin B12	8 000	mcg
Manganese Oxide	10 000	mg
Copper Sulphate	3 000	mg
Zinc Sulphate	2 000	mg
Iron Sulphate	4 000	mg
Cobalt Sulphate	20	mg
Calcium Iodate	20	mg
Sodium Selenite 4.5%	5	mg
DL-Methionine	15 000	mg
Choline Chloride 60%	15 000	mg
Excipients to	1 000	gr



- Prevention or treatment of vitamin and Mineral deficiencies in farm animals.
- · Improvement of feed transitions.
- Minerals play a key role in the maintenance of osmotic pressure, and thus regulate the exchange of water and solutes within the animal body.
- Minerals serve as structural constituents of soft tissues.
- Minerals are essential for the transmission of nerve impulses and muscle contraction.
- Minerals play a vital role in the acid-base equilibrium of the body, and thus regulate the pH of the blood and other body fluids.













# **ADEVIT SUPER**



#### COMPOSITIONS

Each 1000 gr contains:

Vitamin A		4 000	000	IU	
Vitamin D3		1 000	000	IU	
Vitamin E		15	000	mg	
Manganese C	xide	16	000	mg	
Copper Sulph	ate	1	000	mg	
Zinc Sulphate	9	5	000	mg	
Iron Sulphate	1	8	000	mg	
Cobalt Sulpha	ate		40	mg	
Calcium Ioda	te		100	mg	
Sodium Seler	nite 4.5%		200	mg	
Excipients to		1	000	gr	



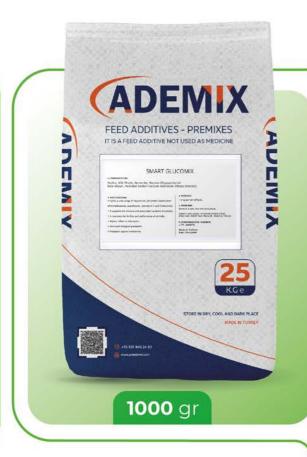
#### [M] INDICATIONS:

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- · Minerals serve as structural constituents of soft tissues.
- Minerals are essential for the transmission of nerve impulses and muscle contraction.
- Minerals play a vital role in the acid-base equilibrium of the body, and thus regulate the pH of the blood and other body fluids.



#### DOSAGE:

1 kg per ton of feed.









# **SMART GLUCOMIX**



Glucose	500 000	mg
Vitamin E	1 892	mg
Nicotinic Acid	1 925	mg
Excipients to	1 000	gr



#### INDICATIONS:

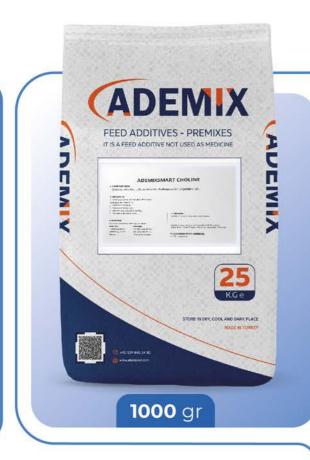
- · Alleviate negative energy balance.
- · Reduce the mobilization of body fat.
- Lower the incidence of ketosis, fatty liver in dairy cows.
- Promote the recovery of body condition postpartum.
- Increase the conception rate during estrous and shorten the calving interval of dairy cows.
- $\bullet$  Fulfil the energy requirement of dairy cows.
- Conserve glucogenic amino acids and promote milk protein percentage.



The period of usage should be 21 days before calving date to 60 days postpartum.

100 – 400 gr / head / day after well mixed in concentrated feed.





# **ADEMIXSMART CHOLINE**



Smart Choline	250 000	mg
Soybean Oil	750 000	mg



- · Safely go pass rumen and effectively absorbed by intestine.
- · Decrease ketosis.
- · Decrease fatty liver.
- · Elevate reproduction ability.
- · Elevate milk production.



Mix with complete feed (gr/mt feed).

- Lactating cows: 15-30 gr/head/day.
- Fattening cattle: 10-20 gr/head/day.
- Sheep: 5-10 gr/head/day.

#### IT'S USED FOR:

















# **ADEMIXSMART UREA**



 Urea
 850 000
 IU

 Soybean Oil
 150 000
 mg



- 1- Significantly decrease blood ammonical nitrogen level and decrease the occurrence rate of nosotoxicosis induced by high blood ammonical nitrogen.
- 2- Offer more available nitrogen source for rumen microorganism.
- 3- Elevate the combined efficiency of microbial protein.
- 4- Balanced diet nitrogen level, and increased dry matter intake, improve milk yield.
- 5- Coated slow-release, can be synchronized with most energy feed fermentation speed, high utilization rate.

## INDICATIONS:

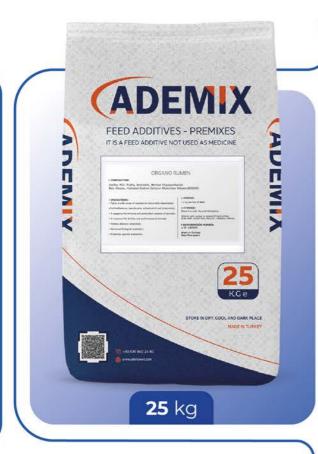
- · A source of nitrogen.
- · Nutritional Balance.
- Prevention of Urinary Tract Infections.
- · Reducing Ammonia Emissions.
- · Enhancing Performance.
- Management of Metabolic Disorders.



Mix with complete feed (gr/mt feed).

- Dairy cow: 50-150 gr/head/day.
- Dry period cow: 30-50 gr/head/day.
- Beef: 30-100 gr/head/day.
- Sheep: 5-10 gr/head/day.













- Dairy Cattle: Apply 0.5 kg per 1 ton of feed.
- Creeping Feed: Apply 1 kg per 1 ton of feed.
- Weaned Calves: Apply 0.5 kg per 1 ton of feed.
- Poultry: Apply 0.7 kg per 1 ton of feed.

# ORGANO RUMEN



Copper Glycinate (24%)	75 000	mg	
Zinc Glycinate (20%)	257 500	mg	
Manganese Glycinate (30%)	95 300	mg	
Selenium Glycinate (2%)	2 500	mg	
Cobalt Carbonate (5%)	72 000	mg	
Excipients to	1 000	gr	



#### **INDICATIONS:**

- · A nutritious feed ingredient for animal feed. When used as a commercial feed ingredient.
- Zinc, Manganese and copper are compounds involved in the metabolic process of eggshell formation. These trace minerals work as co-factors of enzymes involved with shell matrix formation. Carbonic anhydrase, which is zinc dependant, stimulates calcium carbonate deposition for eggshell formation. Polymerase enzyme, which is dependent on manganese, forms the shell glycoprotein matrix or foundation.
- · Supplementing the diet with highly bioavailable minerals like mineral-amino acid complexes increases the eggshell weight and eggshell thickness. Copper affects the synthesis of shell membrane by activity of copper containing enzyme lysyl oxidase.
- · Minerals play a key role in the maintenance of osmotic pressure, and thus regulate the exchange of water and solutes within the animal body.
- Minerals serve as structural constituents of soft tissues.
- Minerals are essential for the transmission of nerve impulses and muscle contraction.
- · Minerals play a vital role in the acid-base equilibrium of the body, and thus regulate the pH of the blood and other body fluids.

#### Contains High Levels Of Copper

Do Not Feed To Sheep Or Related Species









# **MINERAMIX**



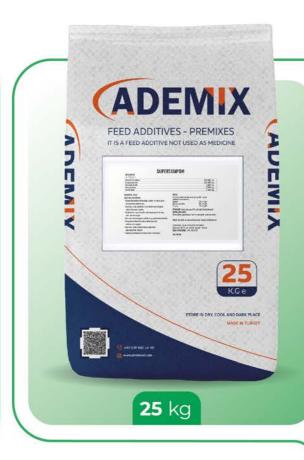
Manganese Sulphate	4 000	mg	
Copper Sulphate	60 000	mg	
Zinc Oxide	2 000	mg	
Iron Sulphate	1 000	mg	
Magnesium Sulphate	80 000	mg	
Cobalt Sulphate	20	mg	
Sodium Chloride	125 000	mg	
Phosphor	21 000	mg	
Calcium	17 182	mg	
Excipients to	1 000	gr	

# INDICATIONS:

- Prevention or treatment of Mineral deficiencies in farm animals.
- · Improvement of feed transitions.
- Minerals play a key role in the maintenance of osmotic pressure, and thus regulate the exchange of water and solutes within the animal body.
- · Minerals serve as structural constituents of soft tissues.
- Minerals are essential for the transmission of nerve impulses and muscle contraction.
- Minerals play a vital role in the acid-base equilibrium of the body, and thus regulate the pH of the blood and other body fluids.



1 Kg per ton of feed.



# **SUPER TAMPOM**



Sodium Bicarbonate	6 000 000	mg
Magnesium Oxide	2 000 000	mg
Potassium Chloride	68 000	mg
Sodium Chloride	132 000	mg
Inactive Yeast	175 000	mg
Excipients to	10	kg



- With the help of sodium bi carbonate in the content. the changes and deposits occuring in rumen's ph.
- In case of feed acidosis at tmrs with high concentrate feed ratio.
- · In digestive problems.
- In relieving blasting and gaught occuring at the end of fattening.
- · In hot stress.
- In case of acidosis after feeding and foot nail problems.
- · Used to increase the use of feed.



#### DOSAGE:

- Cattle: 100 gr (daily). - Sheep: 20 gr (daily).

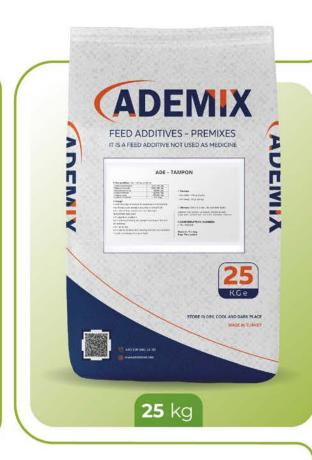
#### IT'S USED FOR:











# ADE - TAMPON



Sodium Bicarbonate 3 000 000 n	ng
Magnesium Oxide 2 000 000 n	ng
Potassium Chloride 68 000 n	ng
Sodium Chloride 132 000 n	ng
Inactive Yeast 175 000 n	ng
Excipients to 10 k	g



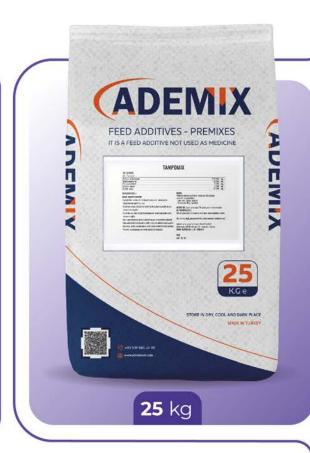
- With the help of sodium bi carbonate in the content. the changes and deposits occuring in rumen's ph.
- In case of feed acidosis at tmrs with high concentrate feed ratio.
- In digestive problems.
- In relieving blasting and gaught occurring at the end of fattening.
- · In hot stress.
- In case of acidosis after feeding and foot nail problems.
- · Used to increase the use of feed.



#### DOSAGE:

- Cattle: 150 gr (daily). - Sheep: 30 gr (daily).











# **TAMPOMIX**



#### COMPOSITIONS

Each 10 kg contains:

Sodium Bicarbonate	2 250 000	mg
Magnesium Oxide	1 100 000	mg
Potassium Chloride	25 000	mg
Sodium Chloride	75 000	mg
Inactive Yeast	175 000	mg
Excipients to	10	kg



#### **INDICATIONS:**

In capital animals:

- With the help of sodium bi carbonate in the content. the changes and deposits occuring in rumen's ph.
- In case of feed acidosis at tmrs with high concentrate feed ratio.
- In digestive problems.
- In relieving blasting and gaught occuring at the end of fattening.
- · In hot stress.
- In case of acidosis after feeding and foot nail problems.
- · Used to increase the use of feed.

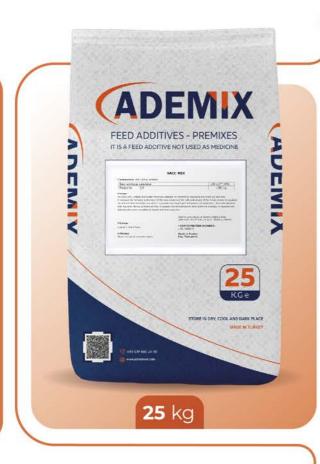


#### DOSAGE:

- Cattle: 200 gr (daily).

- Sheep: 40 gr (daily).





**SACC MIX** 



Saccharomyces Cerevisiae 100 x10<sup>10</sup> CFU Excipients to 10 kg



- For Dairy and Livestock It provides maximum utilization of nutrients by regulating the rumen gut and flora.
- It increases the fattening performance of the male animal and the milk performance of the female animal.
- It regulates the stomach flora and helps to prevent gas problem.
- It provides live weight gain and quality milk production.
- · Eliminates diarrhea that may occur during transition periods.
- It supports the development of bone, teeth and cartilage.
- It regulates and stabilizes the rumen microflora in regular and continuous use.



1 kg for 1 ton of feed.

#### IT'S USED FOR:















Scan The QR Code For More Information









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