

# AMINOVITAL



Feed Additive



- Enhance Palatability
- Reduce Heat Stress
- Immune Booster
- Optimise Growth Performance

1 KG



*An Easy Access to Care*



# AMINOVITAL

Premium quality of Vitamins, Minerals and Amino Acids for animals

## Ingredients:

Compositions of each kg:

Vitamin A .....12,000,000 IU	Vitamin B12 ..... 2 mg	Zinc .....5,000 mg
Vitamin D3 ..... 5,000,000 IU	Vitamin B3 .....10,000 mg	Organic Iron .....2,000 mg
Vitamin E .....6,000 mg	Vitamin B5 ..... 10,000 mg	Copper .....2,000 mg
Vitamin C .....50,000 mg	Biotin ..... 5 mg	Cobalt .....50 mg
Vitamin B1 .....4,500 mg	Lysine .....2,000 mg	Magnesium .....120 mg
Vitamin B2 .....2,000 mg	Methionine .....10,000 mg	
Vitamin B6 .....2,000 mg	Manganese ..... 5,000 mg	

## Indications:

**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** plays a major role in Ca and P metabolism in the intestines and bones of birds to maintain Ca homeostasis. Vitamin D3 is responsible for normal growth, egg and shell quality, and reproduction in laying hens.

**Vitamin E** is a powerful antioxidant and important for normal neurological functions.

**Vitamin B1** is necessary for proper carbohydrate metabolism.

**Vitamin B6** is necessary for the proper metabolism of amino acids.

**Lysine** is one of the most vital amino acids required for growth and maintenance in poultry nutrition with the main role is to participate in protein synthesis.

**Methionine** not only serves as a constituent of body protein but is also involved in the development of the digestive tract and growth performance. Furthermore, it has the function of increasing muscle mass, feather development, and improving egg production in poultry.

**Zinc** is a component of hundreds of enzymes and is essential for many aspects of growth, including DNA synthesis. Zinc also plays an important role in the synthesis of two important functional proteins, namely collagen and keratin - great influence on the development of embryos and newly hatched chicks.

**Iron** is an essential mineral routinely supplemented in poultry feeds, intending to prevent deficiencies that can impair growth and other metabolic processes such as oxygen transport, deoxyribonucleic acid synthesis, and electron transport.

AMINOVITAL is a product containing essential vitamins, minerals, and amino acids for optimal growth of animals such as:

AMINOVITAL supplies the body with essential vitamins and minerals to improve immunity, increase anti-disease ability, and decrease mortality and depression.

AMINOVITAL decreases heat stress and decreases wet feces.

AMINOVITAL improves skin color and meat quality.

AMINOVITAL increases reproduction performance, increases egg production, and quality.

## Dosage and Administration:

Mix into drinking water. Cattle, poultry, birds: 1g/ 3-5L of drinking water.

**Packing:** 1kg sachets packed in to 5 kg bucket..



Distributed by Exclusive Agent in Pakistan

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