

PREMIUM LAYER PREMIX



The Premium Layer Premix is a high quality, well-balanced vitamin and trace mineral premix. It has been designed to aid in the prevention of vitamin & mineral deficiencies of high producing Layers in commercial situations. It is suitable for Intensive, Barn-Laid and Free Range production systems.

KEY FEATURES OF THIS PREMIX:

VITAMIN A: Is essential for a number of critical functions including disease resistance and reproduction. Deficiencies may lead to poor growth rates and susceptibility to infection.

VITAMIN D3: Is required for calcium absorption. Vitamin D is essential for bone development and repair.

VITAMIN B GROUP: Are essential components of enzymes which breakdown carbohydrates, proteins and fat. Deficiencies include depressed appetite and growth rates.

VITAMIN E and SELENIUM: These are both essential nutrients as they act as antioxidants, therefore protecting the cells from oxidative breakdown.

COPPER: This trace mineral is required for a number of reasons, including enzyme function, bone formation and reproduction. Deficiencies may lead to anaemia, abnormal eggs and decreased egg production.

MANGANESE: Is associated with both fat and protein synthesis through its involvement with a number of enzyme systems. Deficiencies may result in bone growth abnormalities.

ZINC: Zinc has an extensive number of functions. It is critical for the functioning of many hormones and enzymes as well as being essential to the integrity of the immune system. Deficiencies may result in poor feathering and reduced growth rates.

ANTIOXIDANT: A high level of Antioxidant has been included to protect the vitamins from oxidation in the Premix and final feed.

INCLUSION RATE:

Bird Type	Use Rate
Layers	1.0 Kg/tonne

ACTIVE CONSTITUENTS:

Each 1Kg Contains:

NUTRIENT	INC	UNITS
Vitamin A	10.0	MIU
Vitamin D	3.0	MIU
Vitamin E	20.0	g
Vitamin K	3.0	g
Vitamin B1	2.0	g
Vitamin B2	6.0	g
Vitamin B6	5.0	g
Vitamin B12	20.0	mg
Niacin	35.0	g
Pantothenic Acid	12.0	g
Biotin	100.0	mg
Folic Acid	1.0	g
Manganese	90.0	g
Zinc	60.0	g
Iron	60.0	g
Molybdenum	0.5	g
Cobalt	0.2	g
Copper	8.0	g
Iodine	1.0	g
Selenium	0.3	g
Antioxidant	20.0	g

This Premix does not contain Choline. Choline Chloride 60% should be added to the diet at a rate of 1kg/tonne unless otherwise specified in the diet formula.

This Premix does not contain a coccidiostat.

Packaging

Premium Layer Premix is available in a 20kg bag.

Storage

Store in a cool, dry place. For maximum storage stability of product, reseal bags after use.

LEADERS IN LIVESTOCK NUTRITION

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