

# Square Premix Broiler

Feed Premix for Broiler Birds

## Composition:

Each 2.5 kg contains-

Vitamins		Minerals		Others	
Vitamin A	12,500,000 IU	Cobalt	400 mg	DL-Methionine	100,000 mg
Vitamin D <sub>3</sub>	2,500,000 IU	Copper	10,000 mg	L-Lysine	60,000 mg
Vitamin E	20,000 mg	Iron	40,000 mg	Zinc-bacitracin	4,000 mg
Vitamin K <sub>3</sub>	4,000 mg	Iodine	400 mg	Anti-Oxidant	5,000 mg
Vitamin B <sub>1</sub>	2,500 mg	Manganese	60,000 mg	Carrier (lime stone)	q. s. to make 2.5 kg
Vitamin B <sub>2</sub>	5,000 mg	Zinc	50,000 mg		
Vitamin B <sub>6</sub>	4,000 mg	Selenium	150 mg		
Nicotinic acid	40,000 mcg	Di-Calcium- Phosphate	380 gm		
Pantothenic acid	12,500 mg				
Vitamin B <sub>12</sub>	12,000 mcg				
Folic acid	800 mg				
Biotin	100 mg				

## Pharmacology:

Vitamins and minerals are essential for normal metabolic functions including hematopoiesis. The members of vitamin B-group are components of enzyme system that regulate various stages of carbohydrate, fat & protein metabolism, each of the components playing a specific biological role. Vitamin A plays an essential role in the function of retina and is essential for growth and differentiation of epithelial tissue. Vitamin E is an antioxidant which preserves essential cellular constituents. Vitamin K prevents haemorrhage. Vitamin D is supplemented for prevention and cure of nutritional & metabolic rickets, osteomalacia, osteoporosis & osteopetrosis. Iron, Copper, Manganese, Zinc serve as catalysts in enzyme systems which perform vital cellular functions.

## Indication:

For the prevention of vitamin, minerals & amino acid deficiencies,

The deficiency of vitamin, minerals & amino acid causes – weak skeletal structure of Broiler; Loss of body weight & insufficient meat production; less quality of meat.

## Dosage & Administration:

250 gm / 100 kg feed continue.

## Contraindication & Precaution:

Broiler Premix is contraindicated in birds hypersensitive to any of its components.

## Side Effect:

It has no side effect at recommended dose.

## Storage Condition:

Store in a cool & dry place. Use as early as possible after opening. Protect from direct sunlight & moisture. Keep away from reach of children.

## How Supplied:

10 Kg pack.