



HORUS
INTERNATIONAL
PVT LTD

DRIVEN WITH VISION



Vitamin Premix for Breeders

VitaMix BR

Balanced Nutrition. Better Growth

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Description:

VitaMix BR is a scientifically formulated, highly bioavailable blend of essential vitamins designed to meet the nutritional demands of breeder poultry. Vitamin deficiencies can impair metabolic functions, leading to reduced fertility, hatchability, and productivity. VitaMix BR ensures optimal vitamin balance, promoting reproductive efficiency, skeletal integrity, and overall bird performance.

Composition (per kg):

Vitamin A	50 MIU
Vitamin D ₃	14 MIU
Vitamin E	120 g
Vitamin K ₃	8 g
Vitamin B ₁	8 g
Vitamin B ₂	24 g
Vitamin B ₆	16 g
Vitamin B ₁₂	0.06 g
Niacin	120 g
Calcium-D Pantothenate	60 g
Folic Acid	8 g
Biotin	32 g

Mechanism of Action:

VitaMix BR works through multiple pathways to enhance metabolic efficiency and reproductive success:

• Cellular Metabolism & Energy Production:

B-complex vitamins (B1, B2, B6, B12, Niacin, and Pantothenic Acid) act as coenzymes in carbohydrate, protein, and lipid metabolism, ensuring efficient energy utilization.

• Antioxidant Defence & Immune Function:

Vitamins E and K work synergistically to protect cellular integrity, support immune response, and enhance blood clotting mechanisms.

• Reproductive Health & Embryo Development:

Vitamin A plays a crucial role in follicular development and hatchability, while Biotin and Folic Acid contribute to proper embryogenesis.

• Skeletal & Eggshell Strength:

Vitamin D3 regulates calcium and phosphorus metabolism, ensuring strong bone structure and eggshell quality.

Key Benefits:

- Enhances fertility, embryo viability, and hatchability
- Optimizes feed conversion ratio (FCR) and nutrient absorption
- Strengthens eggshell quality and skeletal health
- Boosts immunity and reduces oxidative stress
- Maximizes breeder performance and reproductive longevity

Dosage & Administration:

1 kg per ton of feed or as per veterinarian's recommendation.

Presentation:

Available in 25 kg bags and drums.

