



Multi Vitamin

POLYTAMIN®

Vitamin / Oral Solution



Each Liter of product contains:

Vitamin A (Palmitate).....	50,000,000 IU
Vitamin D3 (Crystalline cholecalciferol).....	25,000,000 IU
Vitamin E (DL- α -Tocopherol Acetate).....	10 g
Vitamin B1 (Thiamin Hydrochloride).....	2 g
Vitamin B2 (Riboflavin 5-Sodium phosphate).....	2.67 g
Dexpanthenol.....	5 g
Nicotinamide.....	10 g
Vitamin B6 (Pyridoxine Hydrochloride).....	1.5 g
Excipient q.s. to.....	1 Liter

Target Species: Livestock and Poultry

Mode of action:

Vitamin A: This vitamin plays an important role in the protection of the epithelial tissues including retina, skin and the mucous membranes, and as a protector against public infections.

Vitamin D3: It regulates and corrects the metabolism of calcium and phosphorus in the blood. Especially in young, growing animals vitamin D3 is essential for normal development of skeleton and teeth.

Vitamin E: Plays an important role in growth and fertility, increase the body resistance and also protecting the stability of vitamin A and generally considered as a natural antioxidant.

Vitamin B Complex: deficiency of B vitamins causes skin and nervous effects.

Indications:

POLYTAMIN® is used as an aid to improve lesions caused by vitamins deficiency in livestock and poultry. It helps broiler gain weight and improve feed utilization and helps the increase of egg-production and hatchability among the egg-laying hens. It also helps the increase of fertility, survival and resistance of the young among the breeding stock. It improves the immune response in stress-related situations, such as: vaccination, weaning process, transportation, feed changes, debeaking etc.

Dosage and mode of administration:

Poultry: 1 liter per 1000 liter of drinking water for 5 to 7 days

Young Livestock:

Lambs: 2.5 ml per animal per day.

Calves and Foal: 10 ml per animal per day.

Pregnant Livestock:

Ewe: 1 ml per animal per day.

Cattle and Mares: 10 ml per animal per day.

Notice:

Duration and amount of use, should be administered by veterinarian. Prepared solution should be consumed within 18 hours. After opening the bottle, the contents should be consumed within 20 days. Administration oral solution or water soluble powder in different seasons (hot or cold climate) depends on consumption of water by the target animal.

Withdrawal Time: None

Precaution: For veterinary use only. Keep out of reach of children.

Storage: Keep in closed original pack, cool and dry place, 10- 25°C. Protect from sunlight

Shelf life: 2 years from the date of manufacture.

Packing: 1 liter Polyethylene Bottles.

