# Hemacare™ Solution

Banana flavored hematinic with Vitamin B<sub>12</sub>

### Composition

Each ml solution contains Ferrous Sulphate BP 0.5 mg, Copper Sulphate BP 0.2 mg, Zinc Sulphate USP 0.2 mg, Cobalt (as Sulphate) Ph. Gr. 0.1 mg & Vitamin B<sub>12</sub> BP 0.1 mg

#### **Description**

Hemacare<sup>™</sup> Solution is an effective & efficient combination of different ingredients of which each have their individual specific functions-

**Ferrous Sulphate:** Prevents iron deficiency, poor absorption and folic acid deficiency during pregnancy, Helps in synthesis of hemoglobin and thus prevents anemia

**Copper Sulphate:** Antifungal, Antimicrobial activity, Helps in RBC production and absorption of iron. Acts as a catalyst in the synthesis of hemoglobin.

**Zinc Sulphate:** Helps in production of RBC, Rehydration and in parenteral nutrition. It enhances immunity, protein digestion & an important nutrient for the skin. Zn catalyzes enzyme reactions, normal growth, bone formation, appetite control etc.

**Cobalt:** Helps in vitamin  $B_{12}$  synthesis by resident bacteria in the rumen and amino acid metabolism. It also increases immunity and appetite, also maintains the nervous system.

**Vitamin B**<sub>12</sub>: Helps in maturation of RBC, involved in metabolism, use as a cofactor in DNA synthesis, important in functioning of the nervous system via synthesis of myelin, and in the maturation of red blood cells in the bone marrow.

#### **Indication**

**Poultry:** Prevention and treatment of iron and folic acid deficiency, poor absorption, anemia and dermatitis. Increase metabolism, immunity, appetite, egg production and hatchability.

**Livestock:** Prevention and treatment of deficiency diseases of nutrients, anemia caused by worm infestations, skin & hair diseases. Increase immunity, metabolism and appetite with improved parenteral health.

#### **Dosage & administration**

For oral administration only. The bottle should be shaken well before each use.

Livestock: 1 ml/kg body weight twice daily for 5-7 days.

Poultry: 1 ml/ liter of drinking water 1-2 times daily for 3-5 days.

Or, as directed by the registered Veterinarian. Only for the use of animals.

#### Side effect

No side effects are observed within recommended dose.

#### Contraindication

Not Known

#### **Drug** interaction

Not Known

## Use in pregnancy & laying

Recommended to use with caution during pregnancy & Lactation.

### Withdrawal Period

Egg & Meat: 0 (zero) day.

## Storage

Store at below 30<sup>0</sup> C temperature and dry place, away from direct sunlight. Keep out of reach of children.

# **Packing**

100 ml, 500 ml & 1L