# CALPHOVIT

## Iniection

For Veterinary Use Only

#### COMPOSITION:

Each 100ml contains: Calcium Gluconate ......20.83gm Magnesium Hypophosphite ...... 5.33gm Calcium D Saccharate ......1.00gm Boric Acid ......4.33am Dextrose ......20.00gm Vitamin B-6......70.00mg Vitamin B-12......3.00mg

#### INDICATIONS:

Prevention and treatment of Hypovitaminosis in animals, Infertlity, Myoglobuniria, Hemorrhages, Hemat uria, purpura, Toxicosis Debility, Physical exhaustion and Convulsion Degenerative , Myopathy, Muscular Fatigue, Enzootic Paraplegia of

valves, Myocarditis, Cardial insufficiency, Hypocalcemia, Milk fever, Tetany, Intoxication, Neurosis, Metabolic disturbance and poor labour etc.

#### PROPERTIES:

CalphoVit Injection contains active substances that can quickly restore calcium, magnesium and energy balance. Calcium is essential for bone formation. normal functioning of the nervous and muscular systems and regulates acid-alkaline balance. Calcium gluconate is a highly tolerated calcium source able to rapidly replenish the levels of this mineral in the body. It reduces blood vessel permeability and fragility, moderates muscular and neural excitability and has tonic action on the heart.

Magnesium Hypophosphite and magnesium chloride provide highly bioavailable magnesium, which exerts important biological functions, in proper ratio with calcium for maintenance of normal neuromuscular

Boric Acid has a stabilizing action: it eliminates side effects and allows, besides the intravenous, also subcutaneous, intramuscular and intraperitoneal administration. While Dextrose is a rich source of

Vitamin B1, B6 & B12 are those vitamins that exert

trophic and protective action on nerve tissue and therefore degrade and potentiate the complex action of other substances in the normalization of neuromuscular function.

#### DOSAGE AND ADMINISTRATION:

Administer the following dose by subcutaneous or slow intravenous injection only.

200-300ml Horses and cattle: Sheep and goats: 30-60ml

#### PRECAUTIONS:

- The syringe and needle should be properly sterile.
- The air in the syringe and needle should be thoroughly exhausted before filling and injecting.
- The Temperature of Injection should correspond with body temperature of the animals to avoid shivering.
- Intravenous Injection should be given very slowly within 15 to 30 minutes.
- Subcutaneous injection should be given at two sites instead of one.
- Do not inject CalphoVit Injection with other medicinal products like Menbutone, Methylprednisolone, sodium Phosphate. Promethazine HCI, Sodium bicarbonate Intravenous infusion, streptomycin Sulphate, Tetracyclines, all drugs in the form of Carbonate, Phosphate or sulfa salts.
- Store between 15-25°C in a cool and dry place.
- Keep out of the reach of children.
- Consult the veterinarian before use only.

### Selmore's Specs.













