TOCOVIT – S
Injectable Solution

COMPOSITION: Each ml contains:

<table>
<thead>
<tr>
<th>Vitamin E Acetate</th>
<th>80 mg</th>
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<td>Sodium Selenite</td>
<td>1.6 mg</td>
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PROPERTIES:

- **Vitamin E**: Essential for the proper function of heart muscle. It is an antioxidant in cell metabolism. It potentiates the immune mechanism and thus increases the resistance to infections.

- **Selenium (Se)**: is necessary for growth and fertility.

- Vitamin E and selenium have a mutual-saving effect and function synergistically in protecting against the oxidative damage in cell metabolism, to maintain cellular integrity, and in alleviating the multi-systemic signs of their deficiencies.

INDICATIONS:
Prevention and treatment of vitamin (E/S) deficiency syndrome:

- Skeletal and cardiac muscles disease (nutritional muscular dystrophy / nutritional myopathy) of lambs, kids, and calves:
  - Stiff-lamb disease (white muscle disease).
  - Stiff-calf disease (enzootic muscular dystrophy).
  - Pigs:
    - * Mullberry heart disease (enzootic heart disease) due to the extreme degeneration of myocordium.
    - Hepatitis dietetica.

- Reduced vitality, impaired growth, depression of the immune system.

- In pregnancy, to assist prevention of the deficiency syndrome in the new born animals.

- Treatment of the reproductive disorders in males and females animals such as:
  - Infertility, retained placenta, ovarian cysts, habitual abortion, embryonic death.
  - Oligospermia, depressed copulation activity.

- Exudative diathesis, arthritis, liver necrosis.

DOSAGE: by intramuscular or subcutaneous injection.

- **Lambs, Kids:**
  - New born: 0.5 ml per animal.
  - Older animals: 0.5-1 ml per animal.

- **Calves**: 1-2 ml per 45 kg b. wt.

- **Pigs**: 1 ml per 25 kg b. wt.

- Repeat the above-mentioned doses after 2-4 weeks, if necessary.

- **Pre-natal**: for protection of the new born lambs, kids, and calves against deficiency of vitamin E & Se:
  - **Ewes, Goats**: after (3) months of pregnancy: 2 ml per 50 kg b. wt.
  - **Cows**: after (5) months of pregnancy: 2 ml per 50 kg b. wt.

  - Repeat the dose, if necessary, for ewes, goats, and cows, at not less than 2-week intervals for maximum of (4) doses.
SAFETY PERIOD:
- For meat consumption: 14 days.
- For milk consumption: 5 days.

REMARKS:
- Do not exceed the recommended dose.
- Not used for lactation dairy cattle.
- Occasional anaphylactic reactions may occur. In such case, administer epinephrine immediately.

STORAGE:
- Keep out of reach of children.
- Keep in dry, dark place below 30°C.

PACKING: (50, 100) ml.