

TOCOVIT – S

Injectable Solution



COMPOSITION : Each ml contains :

Vitamin E Acetate	80 mg
Sodium Selenite	1.6 mg

PROPERTIES :

■ **Vitamin E :**

- Essential for the proper function of heart muscle.
- It is 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 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.
 - * Hepatosis 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 m per animal.

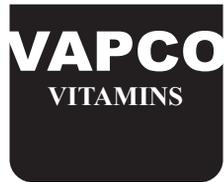
■ **Calves :** 1-2 ml per 45 kg b. wt.

■ **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.