**Spiramycin Injection – Eva Pharma**

**Solution for Injection**

 **(For vet use only)**

**Composition:**

Each ml contains:
Spiramycin 1 MIU

 **Properties:**

Spiramycin is a macrolide antibacterial that has a bacteriostatic action against Mycoplasma, Gram-negative and Gram-positive bacteria.It is active against Mannheimia haemolytica and Pasteurella multocida.It acts on the synthesis of bacterial proteins by binding to the 50S ribosome subunit and prevents the translocation step. Spiramycin is able to reach such high concentrations in tissues that it can penetrate cells to bind to the 50S ribosome subunit.

**Target species:**

Non- lactating Cattle.

**Indications:**

- Treatment of Enzootic pneumonia caused by *Pasteurella multocida* ,*Mannheimia haemolytica* & *Mycoplasma bovis.*

- Treatment of shipping fever pneumonia caused by *Mannheimia haemolytica .*

- Treatment of Mycoplasmal pneumonia caused my *Mycoplasma bovis*

**Dosage and administration**:

**Route of administration**: Intramuscular Injection.

**For whole product:**

1 ml product per 10 kg B.wt twice 48 hours apart.

**Warnings and precautions:**

* Do not administer more than 15 ml per injection site
* Use of this product should be based on susceptibility testing of bacteria from the animal.
* The live weight should be determined as accurately as possible to avoid overdose.
* Don’t use products containing benzyl alcohol for newly born pets/ domestic animals.

**Contraindications:**
- Do not use in case of known allergy to spiramycin or any other substance of the macrolide group.

* Do not use intravenously.
* Not to be used for animal lactating milk.

**Side effects:**

* A slight agitation reaction of the animal may be observed after the injection.
* No teratogenic effects were reported in mouse studies.
* Its use during breastfeeding and pregnancy does not seem to pose any particular problem.

 **Withdrawal time:**

* Meat and offal: 68 days.
* Milk: The use is not allowed in animals producing milk intended for human consumption.

**Storage conditions:**

* Store at temperature not exceeding 30°C.
* Used after opening for 1 month when stored at temperature not exceeding 30°C.

**Packaging:**

Carton box containing an amber Type II glass vial of 100 ml solution, closed with bromobutyl rubber stopper and crimped with flip-off aluminum cap. with an outer label and insert leaflet

**Manufactured by Eva Pharma for pharmaceuticals and medical appliances (Eva Pharma)**