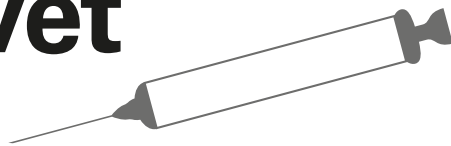


Oricef Vet[®]

Ceftriaxone USP



**Achieve target with highest speed
& maximum efficacy**



Manufactured from italian raw materials

Destroy beta-lactamases producing bacteria

90%-95% protein binding capacity

Extended plasma half life

Quick onset of action

When efficacy matters

Effectiveness



Price



Oricef Vet[®]

Ceftriaxone USP

Composition

Oricef Vet[®] 500 mg IM: Each vial contains Ceftriaxone Sodium USP 598.50 mg equivalent to Ceftriaxone 500 mg.

Oricef Vet[®] 500 mg IV: Each vial contains Ceftriaxone Sodium USP 598.50 mg equivalent to Ceftriaxone 500 mg.

Oricef Vet[®] 1 g IM: Each vial contains Ceftriaxone Sodium USP 1.197 g equivalent to Ceftriaxone 1 g.

Oricef Vet[®] 1 g IV: Each vial contains Ceftriaxone Sodium USP 1.197 g equivalent to Ceftriaxone 1 g.

Oricef Vet[®] 2 g IM: Each vial contains Ceftriaxone Sodium USP 2.386 g equivalent to Ceftriaxone 2 g.

Oricef Vet[®] 2 g IV: Each vial contains Ceftriaxone Sodium USP 2.386 g equivalent to Ceftriaxone 2 g.

Pharmacology

Ceftriaxone is a potent third-generation antibiotic of Cephalosporin Group. It has a high degree of stability to bacterial β -lactamases and penicillinases enzyme. It is rapidly absorbed and widely distributed in tissues as well as body fluids, with good tolerance after parenteral administration in animals. It is effective against both Gram-positive, Gram-negative & Anaerobic bacteria. Ceftriaxone is bactericidal in action as it inhibits the synthesis of bacterial cell wall.

Indication

Oricef Vet[®] injection is indicated for the treatment of wide variety of infections caused by sensitive Gram-positive, Gram-negative and Anaerobic bacteria. It is widely used for respiratory tract infections, acute bacterial otitis media, mammary gland infections, urogenital tract infections, gastrointestinal infections, skin and soft tissue infections, bone & joint infections, bacterial septicemia & intra-abdominal infection.

Dosage and Administration

Route of Administration: For deep intramuscular/slow intravenous injection only

Preparation of solution for injection:

For deep intramuscular injection, reconstitute the powder for injection with the following amount of Lidocaine 1% solution or,

For slow intravenous injection, reconstitute the powder for injection with the following amount of water for injection (WFI)

Powder for Injection	Lidocaine 1% solution	Water for Injection
500 mg IM	2 mL	-
1 g IM	3.5 mL	-
2 g IM	7 mL	-
500 mg IV		5 mL
1 g IV		10 mL
2 g IV		20 mL

Shake well until the powder is dissolved.

Dosage

Species	Dose	Administer IM with Lidocaine	Administer IV with WFI
Large Animals (Cattle Horse & Camel)	10 mg/kg body weight	1 mL/28 kg body weight	1 mL/10 kg body weight
Small Animals (Calf & Goat)	15-50 mg/kg body weight	1 mL/6-20 kg body weight	1.5-5 mL/10 kg body weight
Pet Animals (Dogs, Cats)	15-50 mg/kg body weight	1 mL/6-20 kg body weight	1.5-5 mL/10 kg body weight
Zoo Animals	10 mg/kg body weight	1 mL/28 kg body weight	1 mL/10 kg body weight

Contraindication

Ceftriaxone is contraindicated to animal with a history of hypersensitivity to Cephalosporin antibiotics. Risk-benefit should be considered when the following medical problems exist: Bleeding disorders, severe Hepatic dysfunction & Renal insufficiency.

Adverse Reactions/Side Effects

Hypersensitivity reactions acute anaphylaxis or angioedema, allergic agranulocytosis, fever, serum sickness, urticaria, diarrhea, thrombocytosis etc.

Warning & precaution

Do not administer Oricef Vet IV dissolved with 1% Lidocaine solution. Do not administer Oricef Vet IM dissolved with water for injection. If any particle is visible in vial after dissolving the contents, please do not use

Pregnancy and Lactation

Pregnancy/Reproduction: Studies in laboratory animals have not shown any adverse effects in the fetus.

Lactation: Cephalosporins are distributed into milk; however, when Cephalosporins are administered systemically at accepted doses, therapeutic concentrations are not reached in milk.

Drug Interaction

With Medicine: The admixture of beta-lactam antibacterial (Penicillin and Cephalosporins) and chloramphenicol may result in substantial mutual inactivation.

With feed and others: Not known.

Withdrawal Period

There are no adequate and well-controlled studies available.

Storage

Store below 30°C temperature. For Lidocaine 1% reconstituted solution are stable for 24 hours at 25° C & 3 days at 4° C and for WFI reconstituted solution are stable for 2 days at 25° C & 10 days at 4° C respectively. Keep out of reach of children.

Packaging

Oricef Vet[®] 500 mg IM: Each box contains one vial of Oricef Vet 500 mg injection & one ampoule of 2 mL Lidocaine 1% solution in blister pack and a 5 mL disposable syringe.

Oricef Vet[®] 500 mg IV: Each box contains one vial of Oricef Vet 500 mg injection & one ampoule of 5 mL WFI in blister pack and a 5 mL disposable syringe.

Oricef Vet[®] 1 g IM: Each box contains one vial of Oricef Vet 1 g injection & one ampoule of 3.5 mL Lidocaine 1% solution in blister pack and a 10 mL disposable syringe.

Oricef Vet[®] 1 g IV: Each box contains one vial of Oricef Vet 1 g injection & one ampoule of 10 mL WFI in blister pack and a 10 mL disposable syringe.

Oricef Vet[®] 2 g IM: Each box contains one vial of Oricef Vet 2 g injection & one ampoule of 7 mL Lidocaine 1% solution in blister pack and a 20 mL disposable syringe.

Oricef Vet[®] 2 g IV: Each box contains one vial of Oricef Vet 2 g injection & one ampoule of 20 mL WFI in blister pack and a 20 mL disposable syringe