



VEDCO

New Product Announcement



Introducing: Ampicillin Sodium 3 Gram for Immediate Shipment

Ampicillin sodium is a semi synthetic penicillin with a broad spectrum of activity. Ampicillin is derived from the penicillin nucleus, 6-aminopenicillanic acid (6 APA).

Item Number: VINV-AMPI-03GM

Description: Ampicillin Sodium 3 Gram

Packed: 12 x 10 mL x 3 gram per carton

Check with your management for full pricing details

DRUG ACTION: Ampicillin sodium provides bactericidal activity against a wide range of common Gram-positive and Gram-negative pathogens. Ampicillin's activity occurs during the stage of active multiplication of the pathogen and acts through inhibition of biosynthesis of cell wall mucopeptide. In vivo studies have demonstrated the susceptibility of many strains of the following Gram-positive bacteria: Staphylococcus spp. and Streptococcus spp. (including S. equi. In vivo studies have also demonstrated the susceptibility of many strains of the following Gram-negative bacteria; E. coli and Proteus mirabilis.

Ampicillin sodium diffuses readily into all body tissues and fluids, with the exception of brain and spinal fluid except when the meninges are inflamed. It produces high and persistent blood levels. Most of the ampicillin is



Each 10 mL vial has the equivalent drug activity as 3 bottles of human-approved Ampicillin Sodium

No Pedigree Required





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APPROVED FOR USE IN TREATING RESPIRATORY TRACT INFECTIONS (pneumonia and strangles)

- o Due to Staphylococcus spp.
- o Due to Streptococcus spp. (including E. equi)
- o Due to E.coli
- o Due to Proteus mirabilis

SKIN AND SOFT TISSUE INFECTIONS (abscesses and wounds)

- o Due to Staphylococcus spp.
- o Due to Streptococcus spp.
- o Due to E.coli
- o Due to Proteus mirabilis

As with all antibiotics, appropriate in vitro culturing and susceptibility testing of samples taken before treatment should be conducted.

DOSAGE: The recommended dose is 3 mg per pound of body weight administered twice a day. Ampicillin sodium may be administered by either the intravenous or intramuscular route. Treatment should be continued 48 hours after all symptoms have subsided. If no response is seen in 4-5 days, diagnosis should be re-evaluated.

DIRECTIONS: The dry filled vials should be reconstituted immediately before use by the addition of the appropriate amount of Sterile Water for Injection, USP indicated below. This results in a final concentration of approximately 300 mg per mL.

Vial Size: 3 gram

Amount of Diluent to be Added: 7.6 mL

Stability studies with the concentrated product (300 mg/mL) demonstrated that ampicillin is stable for 1 hour at room temperature (70-75 degrees Fahrenheit)

Store dry powder at room temperature (59-86 degrees Fahrenheit)

