

# Ticotyle 200 Injection

**Composition:**

Each vial contains:

Teicoplanin I.P. .... 200 mg

Excipients ..... q.s.

**Description:**

Ticotyle 200 Injection contains Teicoplanin, a glycopeptide antibiotic effective against a wide range of Gram-positive bacteria, including methicillin-resistant *Staphylococcus aureus* (MRSA) and *Enterococcus* species. It acts by inhibiting bacterial cell wall synthesis, leading to cell death. It is suitable for systemic infections and is also used for prophylaxis in certain surgical procedures.

**Indications:**

Serious Gram-positive infections, including MRSA infections

Endocarditis, septicemia, bone and joint infections

Skin and soft tissue infections

Respiratory tract infections caused by susceptible organisms

Prophylaxis against Gram-positive infections in surgical patients

**Mechanism of Action:**

Teicoplanin binds to the D-alanyl-D-alanine terminus of cell wall precursors, preventing cross-linking of peptidoglycan chains, thereby inhibiting bacterial cell wall synthesis and leading to cell lysis.

**Dosage and Administration:**

Administer by intravenous injection, infusion, or intramuscular injection as directed by the physician.

Loading and maintenance doses vary based on infection severity, site, and patient condition.

Reconstitute the vial with the recommended diluent before administration.

**Side Effects:**

Rash, pruritus, fever

Injection site pain

Elevated liver enzymes

Rarely, nephrotoxicity or ototoxicity

**Precautions:**

Use with caution in patients with renal impairment; dosage adjustment may be required

Monitor renal and hepatic function during prolonged therapy

Avoid in patients with known hypersensitivity to glycopeptides

**Storage:**

Store below 25°C, protected from light and moisture. Keep out of reach of children. Use reconstituted solution immediately or as per stability guidelines.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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