

## About Temethro-500 Tablet

Temethro-500 Tablet is an antibiotic. It is used to treat various bacterial infections such as:

- Respiratory system infections (e.g., pneumonia, bronchitis, tonsillitis, pharyngitis, sinusitis)
- Skin infections (e.g., acne, rosacea)
- Ear infections
- Sexually transmitted infections

A bacterial infection is a condition in which bacteria grow in the body and cause infection. It can target any body part and multiply very quickly. Temethro-500 Tablet slows the growth or sometimes kills the harmful bacteria by preventing the production of proteins required by the bacteria for its survival. Temethro-500 Tablet does not treat viral infections like flu or common cold.

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## Uses of Temethro-500 Tablet

- Treatment of bacterial infections

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## Medicinal Benefits

Temethro-500 Tablet prevents and treats bacterial infections, including:

- Throat and sinus infections
- Chest infections (e.g., bronchitis, pneumonia)
- Ear, mouth, and dental infections
- Eye infections
- Skin and tissue infections (e.g., acne)
- Stomach and intestinal infections
- Sexually transmitted infections
- Bone infections

It is better tolerated and offers more effective tissue penetration compared to similar antibiotics like erythromycin. It is often prescribed for those intolerant to penicillin antibiotics.

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## Side Effects of Temethro-500 Tablet

Common side effects include:

- Diarrhoea
- Nausea or vomiting
- Stomach cramps

- Loss of appetite
- Bloating
- Indigestion

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### Directions for Use

- **Tablet/capsule:** Swallow whole with water; do not crush, break, or chew.
- **Dispersible Tablet:** Disperse in the prescribed amount of water, then consume.

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### Storage

- Store in a cool, dry place away from sunlight.

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### Drug Warnings

Inform your doctor if you have:

- Liver problems (e.g., jaundice)
- Muscle problems (e.g., myasthenia gravis)
- Heart rhythm disorders (e.g., arrhythmia)
- Electrolyte imbalances (e.g., low potassium or magnesium)
- Colitis (intestinal inflammation)

If diarrhoea becomes watery or bloody, stop using Temethro-500 Tablet and consult your doctor. Avoid taking anti-diarrheal medicine unless prescribed.

Temethro-500 Tablet should not be used during pregnancy or breastfeeding unless explicitly advised by your doctor.

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### Therapeutic Class

- Anti-bacterials

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### Drug Interactions

- **Drug-Drug Interactions:** Temethro-500 Tablet interacts with medicines such as:
  - Domperidone (anti-nausea)
  - Pimozide, amisulpride (mental health)
  - Ergotamine, dihydroergotamine (anti-migraine)
  - Simvastatin (anti-cholesterol)

- Tolterodine (bladder weakness)
- Colchicine (anti-gout/arthritis)
- **Drug-Food Interactions:** Avoid excessive calcium-enriched foods or drinks, as they may reduce the drug's effectiveness.
- **Drug-Disease Interactions:** Not recommended for patients with liver issues, muscle problems, or colitis.

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## Diet & Lifestyle Advice

- Take probiotics after completing the course to restore healthy gut bacteria.
- Consume fibre-rich foods (e.g., whole grains) to stimulate gut health.
- Avoid excessive calcium intake, as it may interfere with drug absorption.
- Stay hydrated and avoid alcohol during treatment.

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## FAQs

### 1. What is Temethro-500 Tablet used for?

It treats bacterial infections such as respiratory infections, skin conditions, ear infections, and sexually transmitted infections.

### 2. Can I stop taking Temethro-500 Tablet if I feel better?

No, complete the full course as prescribed to prevent the recurrence of infection.

### 3. Can Temethro-500 Tablet cause diarrhoea?

Yes, diarrhoea is a possible side effect. Contact your doctor if it becomes severe or bloody.

### 4. Can I take Temethro-500 Tablet on my own?

No, it is a prescription drug and should only be taken under medical supervision.

### 5. Are there any precautions for sunlight exposure?

Yes, Temethro-500 Tablet may make your skin more sensitive to sunlight. Wear protective clothing or apply sunscreen when outdoors.

### 6. What should I do in case of an overdose?

Seek immediate medical attention if you suspect an overdose, even if no symptoms are present.