

DYNA CEPHALEXIN CAPSULE

Cephalexin Monohydrate (250 mg, 500 mg)

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What Dyna Cephalexin Capsule is used for

Dyna Cephalexin Capsule is an antibiotic which is indicated in the treatment of the following infections due to susceptible microorganisms:

- Respiratory tract infections
- Otitis media (ear infection)
- Bone infections
- Genitourinary (urinary) tract infections, including acute prostatitis
- Dental infections

How Dyna Cephalexin Capsule works

Cephalexin is bactericidal and acts similarly to the penicillin. It works by inhibiting synthesis of the bacteria that cause infections.

Before you use Dyna Cephalexin Capsule

- When you must not use it

Do not use Dyna Cephalexin Capsule in patients with known allergy to the Cephalosporin group of antibiotics

Pregnancy and lactation

Do not take Dyna Cephalexin Capsule if you are pregnant, trying to get pregnant or think you may be pregnant.

Do not take Dyna Cephalexin Capsule if you are breast-feeding. Ask your doctor or pharmacist for advice before taking any medicine.

- Before you start use it

Tell your doctor if you have:

- Hypersensitivity reactions to Cephalosporins and Penicillin previously.
- Severe renal impairment
- Acute porphyria (group of disorders that affects the nervous system)
- History of gastrointestinal disease.

- Taking other medicines

Tell your doctor if you are taking Probenecid or any other medicines, including any that you buy without a prescription from a pharmacy, supermarket or health food shop.

How to use Dyna Cephalexin Capsule

- How much to use

Adult: The adult dosage ranges from 1 – 4 g daily in equally divided doses. The usual adult dose: Oral, 250 – 500 mg every 6 hours.

For the following infections, a dosage of 500 mg may be administered every 12 hours: sore throat, skin and skin structure infections and uncomplicated cystitis (urinary tract infection) in consumers over 15 years old. Cystitis (urinary tract infection) therapy should be continued for 7 – 14 days. For more severe infections or those caused by less susceptible organisms, larger doses may be needed.

Children: The usual recommended daily dose is 25 – 50 mg/kg in divided doses.

For sore throat in children over 1 year of age, mild, urinary tract infections, and for skin and skin structure infections, the total daily doses may be divided and administered every 12 hours. In the therapy of otitis media, clinical studies have shown that a dosage of 75 – 100 mg/kg/day in 4 divided doses is required. In the treatment of B-hemolytic streptococcal infections (Bacterial infection that causes complete destruction of red blood cells (haemolysis)), a therapeutic dose of should be administered for at least 10 days.

Follow all directions given to you by your doctor and pharmacist carefully. They may differ from the information contained in this leaflet. If you do not understand the instructions on the label, ask your doctor or pharmacist for help.

- When to use it

Use as directed by your doctor or pharmacist.

- How long to use it

Continue taking Dyna Cephalexin Capsule for as long as your doctor recommends.

- If you forget to use it

Consult your doctor or pharmacist on what you should do if you forget to use it.

Take the missed dose as soon as you remember. If it is almost time for your next dose, wait until then to take the medicine and skip the missed dose. Do not take a double dose to make up for the missed dose.

- If you use too much (overdose)

Contact your doctor immediately or go to the Emergency Department of your nearest hospital, if you think you or anyone else may have taken too much of this medicine. Do this even if there are no signs of discomfort or poisoning. You may need urgent medical attention.

Taking too many capsules may cause nausea, vomiting, epigastric distress (pain or discomfort in the upper part of the abdomen), diarrhoea and hematuria (the presence of blood in urine).

While you are using it

- Things you must do

Take your medicine exactly as your doctor has told you.

Tell all the doctors, dentists and pharmacists treating you that you are taking Dyna Cephalexin Capsule.

Tell your doctor immediately if you become pregnant while taking this medication.

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- Things you must not do

Do not stop taking the medicine unless advised by your doctor.

Do not take any new medicines without consulting your doctor.

Do not give Dyna Cephalexin Capsule to anyone else, even if they have the same symptoms or condition as you.

- Things to be careful of

Reduced dosage is recommended in patients with severe kidney impairment.

Side effects

Like all medicines, Dyna Cephalexin Capsule can cause side effects, although not everybody gets them.

Side effects of Dyna Cephalexin Capsule include nausea, vomiting, diarrhoea, hypoprothrombinemia (unusual bleeding or bruising), kidney dysfunction (decrease in urine output or decrease in urine concentrating ability) and abdominal discomfort. Allergic reactions, such as skin rashes, urticarial (skin rash with red, raised, itchy bumps), eosinophilia (an abnormally high number of eosinophils, disease-fighting white blood cell in the blood), angioedema (swelling below the surface of the skin), and anaphylaxis (severe allergic reaction that needs to be treated right away) may occur, and rises in liver enzyme values have been noted.

Neutropenia (abnormally low level of white blood cell) has been reported. Supra-infection (secondary infection) with resistant microorganisms, particularly *Candida*, may follow treatment. There is the possibility of development of pseudomembranous colitis (swelling or inflammation of the large intestine (colon) which is a common cause of diarrhea after antibiotic use).

Visit your doctor or pharmacist immediately if you experience any side effects after taking this medicine.

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by calling Tel: 03-78835550, or visiting the website npra.moh.gov.my (Public → Reporting Medicinal Problems/ Side Effects / AEFI/ Vaccine Safety).

Storage and Disposal of Dyna Cephalexin Capsule

- Storage

Keep out of reach of children. Keep container tightly closed. Store in a dry place below 30°C. Protect from light.

- Disposal

Medicines should not be disposed of via wastewater or household waste. Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

Product Description

Dyna Cephalexin Capsule 250mg

- What it looks like

White body/scarlet cap hard gelatin capsule of size "1" with white granules

- Ingredients

- Active ingredient
Cephalexin Monohydrate
- Inactive ingredients
Corn Starch, Lactose powder 200 mesh, Magnesium Stearate

Dyna Cephalexin Capsule 500mg

- What it looks like

White body/scarlet cap hard gelatin capsule of size "0" with white granules

- Ingredients

- Active ingredient
Cephalexin Monohydrate
- Inactive ingredients
Magnesium Stearate

- MAL number(s):

Dyna Cephalexin Capsule 250mg
MAL07050014AZ

Dyna Cephalexin Capsule 500mg
MAL07050015AZ

Manufacturer & Product

Registration Holder

DYNAPHARM (M) SDN. BHD.
2497, Mk. 1, Lorong Perusahaan Baru
5, Kawasan Perusahaan Perai 3, 13600
Perai, Pulau Pinang, MALAYSIA

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30/05/2017

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