

DYNA CALCIUM CARBONATE TABLET 500MG

Calcium Carbonate (500mg)

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What Dyna Calcium Carbonate Tablet 500mg is used for

Dyna Calcium Carbonate Tablet 500mg is used as

- An antacid.
- A calcium supplement in deficiency states.
- An adjunct in the management of osteoporosis and
- As phosphate binder to in the treatment of hyperphosphataemia in patients with chronic renal failure.

How Dyna Calcium Carbonate Tablet 500mg works

Dyna Calcium Carbonate Tablet 500mg contains calcium which is essential for the functional integrity of the nervous, muscular, and skeletal systems, which also helps to regulate the release and storage of neurotransmitters and hormones, the uptake and binding of amino acids, absorption of vitamin B₁₂, and gastric secretion.

Before you use Dyna Calcium Carbonate Tablet 500mg

- When you must not use it

- If you are allergic (hypersensitive) to calcium or any of the other ingredients of this medicine.
- In patients with hypercalcaemia, hypercalciuria, severe renal failure.

Pregnancy and lactation

Talk to your doctor before taking this medicine if you are pregnant, might become pregnant or are breastfeeding.

- Before you start to use it

Talk to your doctor before taking this medicine.

- Taking other medicines

Please tell your doctor or pharmacist if you taking or have recently taken any other medicines, including medicines obtained without a prescription.

How to use Dyna Calcium Carbonate Tablet 500mg

Always use Dyna Calcium Carbonate Tablet 500mg exactly as your doctor has prescribed. You should check with your doctor or pharmacist if in doubt.

Swallow the tablet with water.

- How much to use

Adults:

Hypocalcemia:

1.25 g (2½ tablets, i.e. equivalent of 500 mg of calcium) two to four times a day after meals

Hyperphosphatemia:

5-13 g (10-26 tablets, i.e. equivalent of 2 to 5.2 g of calcium) per day in divided doses with meals.

Antacid:

500 mg (1 tablet) three to four times a day after meals.

- When to use it

Use as directed by your doctor or pharmacist.

- How long to use it

Continue taking your medicine as your doctor recommended. If symptoms persist, consult your doctor.

- If you forget to use it

Take your dose as soon as you remember, and continue to take it as you would normally.

If it is almost time for your next dose, skip the dose you missed and take your next dose when you are meant to.

Do not take a double dose to make up for the dose you missed.

- If you take too much (overdose)

If you (or someone else) swallow a lot of tablets at the same time or if you think a child may have swallowed any, contact your nearest hospital casualty department or tell your doctor immediately.

Symptoms of hypercalcaemia that caused by an overdose include anorexia, nausea, vomiting, constipation,

abdominal pain, muscle weakness, mental disturbances, polydipsia, polyuria, nephrocalcinosis, renal calculi, and in severe cases, cardiac arrhythmias and coma.

While you are using Dyna Calcium Carbonate Tablet 500mg

- Things you must do

- Tell all the doctors, dentists and pharmacists treating you that you are taking Dyna Calcium Carbonate Tablet 500mg.
- Tell your doctor immediately if you become pregnant while taking this medicine.

- Things you must not do

- Do not take more than the recommended dose unless your pharmacist or doctor tells you.
- Do not take any new medicines without consulting your doctor or pharmacist.
- Do not give your medicine to anyone else, even if they have the same condition as you.

- Things to be careful of

- No known influence on the ability to drive or use machines.
- Concurrent use of Dyna Calcium Carbonate Tablet 500mg with thiazide diuretics, vitamin D, bran, or corticosteroids.
- Parenteral calcium therapy is best avoided in patients receiving cardiac glycosides.
- Calcium salts reduce the absorption of a number of other drugs such as bisphosphonates, fluoride, some fluoroquinolones, and tetracyclines; doses should be separated by at least 3 hours.

Side effects

Like all medicines, Dyna Calcium Carbonate Tablet 500mg can cause side effect, although not everybody gets them.

- Constipation
- Flatulence
- Gastric hypersecretion
- Acid rebound
- Hypercalcaemia
- Alkalosis
- Milk-alkali syndrome and
- Tissue calcification

If side effects persist, do not take this medicine and refer to the doctor.

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You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by visiting the website npra.gov.my [Consumers → Reporting Side Effects to Medicines (ConSERF) or Vaccines (AEFI)].

Storage and disposable of Dyna Calcium Carbonate Tablet 500mg

- Storage

Keep out of reach of children
Do not store above 30°C
Protect from light

- Disposal

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

Product Description

- What it looks like

Orange in color, round, flat and scored; an uncoated tablet.

- Ingredients

- Active ingredient:
Calcium Carbonate
- Inactive ingredients:
Microcrystalline Cellulose,
PVP K90,
Magnesium Stearate,
Aerosil 200,
Croscarmellose Sodium, and
Sunset Yellow.

- MAL number

MAL20106014X

Manufacturer & Product Registration Holder

DYNAPHARM (M) SDN. BHD.
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Malaysia

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