

DOXYCAP CAPSULE

Doxycycline (100mg)

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What Doxycap is used for

Doxycap is used to treat a wide range of infections caused by bacteria in respiratory system, gastrointestinal system, genitourinary system (including sexually transmitted diseases), skin, mouth/dental region, as well as systemic infections affecting the whole body.

Additionally, it is also used to treat certain parasitic infections.

How Doxycap works

This medicine contains doxycycline as the active ingredient. Doxycycline belongs to a group of medicines called tetracycline antibiotic, which works by inhibiting bacteria that cause infections.

Before you use Doxycap

- When you must not use it

Do not take this medicine if:

- you are allergic (hypersensitive) to doxycycline or other tetracycline antibiotics or any other ingredients of this medicine (listed in Product Description).

If you are not sure whether you should start taking this medicine, talk to your pharmacist or doctor.

- Before you start to use it

Use is not recommended for children under the age of 8 years as Doxycap may cause permanent discolouration of the teeth, enamel defect and affect their growth. Talk to your doctor or pharmacist before using Doxycap if you have any of the following medical conditions.

- severe liver problem or taking medications that may affect liver function
- kidney problem
- if you have/had diarrhea after antibiotic treatment previously
- if you have myasthenia gravis (muscle weakness disease)
- if you have systemic lupus erythematosus (autoimmune disease)

Pregnancy and lactation

If you are pregnant, planning to get pregnant or think you may be pregnant, discuss with your doctor before starting any medicine.

Doxycap should be avoided in the last half of pregnancy as the doxycycline may cause harm to your baby.

Doxycycline is secreted into the breastmilk. Therefore, it is not recommended to use while breastfeeding as it may cause dental staining or bone/tooth developmental issues in the breastfed infant.

- Taking other medicines

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

Some medicines interfere with doxycycline.

They include:

- Warfarin and other medicines used to prevent blood clot.
- Penicillin (to treat bacteria infection)
- Antacids or any products that contain aluminum, calcium, magnesium, iron or bismuth salts.
- Barbiturates, carbamazepine, phenytoin (used to treat seizure)
- Methoxyflurane, an anaesthetic
- Ciclosporin (used to prevent rejection after organ transplant)
- Rifampicin (antibiotics used to treat tuberculosis)
- Ergotamine and methysergide (used to treat migraine)
- Methotrexate (used in cancer treatment and autoimmune disease)

- Kaolin and sucralbate (used to relieve inflamed and sore mouth)
- Quinapril (used to treat high blood pressure)
- Retinoids (used to treat skin conditions)
- Oral contraceptives
- Oral typhoid vaccine.

How to use Doxycap

- How much to use

Follow all directions given to you by your doctor and pharmacist carefully.

Adults:

Take 2 capsules on the first day, then 1 capsule once a day.

Swallow the capsule(s) with adequate fluid to reduce risk of throat irritation.

Special consideration:

If you have kidney problem, your doctor might adjust your dose accordingly.

If you are taking antacids, make sure to take Doxycap 1-2 hours separately.

- When to use it

Take once a day or as directed by your doctor or pharmacist.

- How long to use it

Take Doxycap for the duration that the doctor recommends.

- 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.

Overdose symptoms may include:

- Nausea
- Vomiting with loss of appetite

- Diarrhoea
- Itching around the anus
- Skin rash
- Fever
- Serious allergic reaction
- Liver damage

While you are using Doxycap

- Things you must do

- Tell all the doctors, dentists and pharmacists treating you that you are taking Doxycap.
- Tell your doctor immediately if you become pregnant while using this medication.
- Take Doxycap only with a doctor's prescription.

- Things you must not do

- Do not stop using the medicine unless advised by your doctor.
- Do not use any new medicines without consulting your doctor or pharmacist.
- Do not give Doxycap to anyone else, even if they have the same symptoms or condition as you.

- Things to be careful of

Driving and using machines

This medicine may affect your ability to drive or use machines. If blurred vision occurs, do not drive or use machines and contact your doctor immediately.

Avoid prolonged sun exposure, as doxycycline can increase sensitivity to light, leading to an exaggerated sunburn reaction. If redness occur, stop taking this medicine and see doctor as soon as possible.

If diarrhoea or pain while swallowing occur after taking this medicine, stop taking and see doctor as soon as possible.

Side effects

Like all medicines, Doxycap can cause side effects, although not everybody gets them.

It is possible that you might develop:

- Hypersensitivity reaction
- Other infections like yeast infections and inflammation
- Blood disorder like low blood cells count
- May darken the thyroid gland
- Headaches, pressure inside the skull, vision problems or loss of sight
- Ringing in the ears (tinnitus)
- Stomach problems like pain, nausea, or diarrhea, indigestion, ulcers or difficulty swallowing
- Liver problems such as inflammation or jaundice
- Rashes, skin peeling, or severe skin conditions like Stevens-Johnson syndrome
- Muscle or joint pain
- Increased levels of urea in the blood
- Vaginal inflammation
- Temporary tooth discolouration, especially in children
- Round or oval patches of redness and swelling of the skin which reappear at the same site each time the medicine is taken (fixed eruption)

Doxycap may cause Jarisch-Herxheimer reaction which usually consists of fever, chills, headache, muscle pain and skin rash. The reaction occurs shortly after starting Doxycap for spirochete infections and is often self-limiting.

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

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

Storage and Disposal of Doxycap

- Storage

- Keep out of reach of children.
- Store below 30°C.
- Protect from light and moisture.

- 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

- What it looks like

Light green and pink capsule with "DXY 100" printed on one end and "HD" printed on the other.

- Ingredients

- Active ingredients
Doxycycline hydrochloride
equivalent to doxycycline 100 mg
- Inactive ingredients
Colloidal silicon dioxide
Cornstarch
Magnesium Stearate

- MAL Number:

MAL19921000AZ

Manufacturer

Hovid Berhad
Lot 56442, 7 ½ Miles, Jalan Ipoh/
Chemor, 31200 Chemor, Perak,
Malaysia.

Product Registration Holder

Hovid Bhd.
121, Jalan Tunku Abdul Rahman (Jalan
Kuala Kangsar), 30010 Ipoh, Perak,
Malaysia.

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