



PATIENT INFORMATION LEAFLET

Package leaflet: Information for the user

RAULNET 80/480

Artemether 80 mg And Lumefantrine 480 mg Tablets

Read all of this leaflet carefully before you start taking this medicine because it contains important information for you.

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their signs of illness are the same as yours.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. (See section 4).

What is in this leaflet

- 1. What RAULNET 80/480 is and what it is used for
- 2. What you need to know before you take RAULNET 80/480
- 3. How to take RAULNET 80/480
- 4. Possible side effects
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- 6. Contents of the pack and other information

1. What RAULNET 80/480 is and what it is used for

RAULNET 80/480 contains two substances called artemether and lumefantrine. They belong to a group of medicines called anti-malarials.

RAULNET 80/480 is only used for the treatment of acute uncomplicated malaria infections caused by a parasite called "Plasmodium falciparum". This parasite is a tiny organism made up of one cell that is found inside red blood cells.

RAULNET 80/480 is used to treat adults, children and infants of 5 kg body weight and above. RAULNET 80/480 is not used to prevent malaria or to treat severe malaria (where it has affected the brain, lungs or kidneys).





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2. What you need to know before you take RAULNET 80/480

Do not take RAULNET 80/480

- if you are allergic (hypersensitive) to artemether, lumefantrine, or any of the other ingredients of this medicine (listed in section 6).
- if you have a severe type of malaria infection where it has affected parts of your body such as the brain, lungs or kidneys.
- if you have a heart condition, such as changes in the rhythm or rate of the heart beat, a slow heart beat, or severe heart disease.
- if any member of your family (parents, grandparents, brothers or sisters) has died suddenly due to a heart problem or was born with heart problems.
- if your doctor has told you that you have low levels of electrolytes such as potassium or magnesium in your blood.
- if you are taking the following medicines: flecainide, metoprolol, imipramine, amitriptyline, clomipramine, certain antibiotics (macrolides, fluoroquinolones, imidazole), triazole antifungal agents, terfenadine, astemizole, cisapride (see also "Other medicines and RAULNET 80/480").
- if you are taking certain medicines (see also "Other medicines and RAULNET 80/480"). If any of the above apply to you, tell your doctor without taking RAULNET 80/480.

Warnings and precautions

Talk to your doctor or pharmacist before taking RAULNET 80/480:

- if you have severe liver or kidney problems.
- if you have a heart disorder, such as an abnormal electrical signal called "prolongation of the QT interval".
- if you are infected with both the "Plasmodium falciparum" and "Plasmodium vivax" parasites.
- if you are taking or have taken any other medicines for the treatment of malaria. Some of these medicines must not be given together with RAULNET 80/480.
- if you are in the first 3 months of pregnancy or intend to become pregnant. Your doctor will try to give you an alternative medicine first.
- if you feel worse, or if you feel too unwell to eat and drink.

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If any of these apply to you, talk to your doctor before you take RAULNET 80/480.

Other medicines and RAULNET 80/480

Tell your doctor or pharmacist if you are taking, have recently taken or might take any other medicines, including medicines obtained without a prescription.

In particular, do not take this medicine and tell your doctor if you are taking any of the

following:

| medicines used to treat heart rhythm problems such as flecainide or metoprolol.
| medicines used to treat depression such as imipramine, amitriptyline or clomipramine.
| medicines used to treat infections called:
- rifampin, an antibiotic to treat leprosy or tuberculosis
- antibiotics, including the following types: macrolides, fluoroquinolones or imidazole,
- triazole antifungal agents.
| medicines used to treat allergies or inflammation called "non-sedating antihistamics" such as terfenadine or astemizole.
| cisapride - a medicine used to treat stomach problems.
| certain medicines used to treat epilepsy (such as carbamazepine, phenytoin).
| St John's wort (*Hypericum perforatum*) a medicinal plant or extract of this medicinal plant used to treat for example depressed mood.

If you are taking any of the above medicines, do not take RAULNET 80/480.

Please tell your doctor if you are taking:

 \square any other medicines to treat malaria.

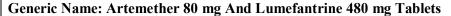
☐ medicines to treat HIV infections or AIDS.

□ an hormonal birth control medicine (in this case you should follow an additional method of birth control).

RAULNET 80/480 with food and drink

RAULNET 80/480 should be taken with food or drinks rich in fat such as milk. Grapefruit juice should be used cautiously. Please ask your doctor for advice on the best food or drinks to take RAULNET 80/480 with.

Pregnancy and breast-feeding





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RAULNET 80/480 is not recommended during the first 3 months of pregnancy if it is possible for the doctor to give an alternative medicine first. In the later stages of pregnancy, you should take RAULNET 80/480 if your doctor considers it appropriate for you.

Your doctor will discuss with you the potential risk of taking RAULNET 80/480 during pregnancy. If you are taking

hormonal birth control medicine, you should also use an additional method of birth control for about one month.

You should not breast-feed while you are taking RAULNET 80/480. Once you have stopped taking RAULNET 80/480, you should wait at least 1 week before starting to breast-feed again. If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, ask your doctor or pharmacist for advice before taking this medicine.

Driving and using machines

RAULNET 80/480 may make you feel sleepy, dizzy or generally weak. If this happens to you, do not drive or use any tools or machines.

3. How to take RAULNET 80/480

Always take this medicine exactly as your doctor or pharmacist has told you. Check with your doctor or pharmacist if you are not sure.

Taking RAULNET 80/480

- the tablets should be taken with food or drinks rich in fat such as milk. Please ask your doctor for advice on the best food or drinks to take RAULNET 80/480 with.
- if you feel worse or are too unwell to eat or drink, please talk to your doctor.
- if you are sick (vomit) within 1 hour of taking the tablets take another dose. If in doubt, talk to your doctor.

Use in children

- when given to small children or infants, the tablets may be crushed.

When treating your child, a 24-tablet pack will be provided. Follow your doctor's instructions carefully and use only the number of tablets needed. Return the remaining tablets to your pharmacist.

How much to take or give





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- six doses are taken over 3 days.
- the first dose should be taken as soon as possible and should be followed by five further doses at 8, 24, 36, 48 and 60 hours after the first dose, as described in the next section.
- when you take your first dose, work out the times you will need to take the rest of the doses at and write them down.
- all doses must be taken, and at the right times, to gain the full benefits of this medicine.

Adults and children weighing 35 kg and above

Take four tablets at each time interval.

So you take or give:

- 4 tablets as soon as possible, then
- 4 tablets 8 hours later, then
- 4 tablets 24 hours after the first dose, then
- 4 tablets 36 hours after the first dose, then
- 4 tablets 48 hours after the first dose and then
- the final 4 tablets 60 hours after the first dose.

This will mean you take or give a total of **24 tablets**.

No special precautions or dosage adjustments are considered to be necessary in elderly patients.

Infants and children weighing 5 kg to less than 35 kg

The number of tablets you need to give to your child depends on their weight:

- children 5 kg to less than 15 kg bodyweight: give 1 tablet at each of the time intervals outlined above. This means your child will take a total of 6 tablets.
- children 15 kg to less than 25 kg bodyweight: give 2 tablets at each of the time intervals outlined above. This means your child will take a total of 12 tablets.
- children 25 kg to less than 35 kg bodyweight: give 3 tablets at each of the time intervals outlined above. This means your child will take a total of 18 tablets.

If the malaria infection returns

A second course of RAULNET 80/480 may be necessary if the malaria infection returns, or if you are re-infected with the parasite "Plasmodium falciparum" after having been cured. If this happens to you please talk toyour doctor.

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If you take more RAULNET 80/480 than you should

If you have accidentally taken too many tablets, talk to your doctor straight away, or go to your nearest emergency unit. You may require medical attention. Remember to take your medicine with you, and show it to your doctor or the staff of the emergency unit. If you have run out of tablets, take the empty packaging along with you.

If you forget to take RAULNET 80/480

Try to make sure that you do not miss any doses. However, if you do forget a dose of RAULNET 80/480, take the missed dose as soon as you remember unless it is almost time for your next dose. Then take your next dose at the usual time. Ask your doctor for advice. Do not take a double dose to make up for a forgotten dose.

If you stop taking RAULNET 80/480

Do not stop taking your medicine unless your doctor tells you to. Always follow your doctor's instructions carefully, and complete the course of medication.

If you have any further questions on the use of this medicine, ask your doctor or pharmacist.

4. Possible side effects

Like all medicines, this medicine can cause side effects, although not everybody gets them. Most of the side effects are mild to moderate and generally disappear after a few days to a few weeks after treatment. Some side effects are more commonly reported in children and others are more commonly reported in adults. In cases where there is a difference, the frequency listed below is the more common one.

Some side effects could be serious and need immediate medical attention.

Rare (may affect up to 1 in 1,000 people)

If you get a rash, swelling of the face, lips, tongue or throat with difficulty in swallowing or breathing, tell your doctor straight away. These are signs of an allergic reaction.

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Other side effects are:

Very common (may affect more than 1 in 10 people)

Fast heart beat, headache, dizziness, cough, being sick (vomiting), stomach pain, feeling sick (nausea), joints or muscles aching, loss of appetite, general weakness, tiredness, trouble with sleeping.

Common (may affect up to 1 in 10 people)

Involuntary muscle contractions (sometimes in rapid spasms), heart rhythm disturbances (called QTc prolongation), Symptoms such as unexplained persistent nausea, stomach problems, loss of appetite orunusual tiredness or weakness (signs of liver problems), diarrhoea, abnormal walking □), tingling or numbness of the hands and feet □), a rash or itching on the skin, insomnia. Uncommon (may affect up to 1 in 100 patients)

inability to coordinate movements □), decreased skin sensitivity □), sleepiness, itching rash.

□) These side effects have been reported in adults and adolescents above 12 years of age.

Not known (frequency cannot be estimated from the available data)

Anaemia due to breakdown of red blood cells, which has been reported up to a few weeks after treatment has been stopped (delayed haemolytic anaemia).

Reporting of side effects

If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. You can also report side effects directly (see below) By reporting side effects you can help provide more information on the safety of this medicine.

5. How to store RAULNET 80/480

Keep this medicine out of the sight and reach of children.

Do not use RAULNET 80/480 after the expiry date which is stated on the carton. The expiry date refers to the last day of that month.

Do not store above 30°C.

Do not use RAULNET 80/480 if you notice that the pack is damaged or shows signs of tampering.





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Do not throw away any medicines via wastewater or household waste. Ask your pharmacist how to throw away medicines you no longer use. These measures will help protect the environment.

6. Contents of the pack and other information

What RAULNET 80/480 contains

- The active substances of RAULNET 80/480 are artemether and lumefantrine.
- The other ingredients are Lactose, Maize starch Quinoline Yellow IHS

Hydroxy Propyl Methyl Cellulose Sodium Methyl Paraben Sodium Propyl Paraben Talcum Magnesium Stearate Sodium Starch Glycolate Colloidal silicon dioxide Methylene Dichloride & Isopropyl alcohol

7 What RAULNET 80/480 looks like and contents of the pack

A Yellow coloured, oblong, biconvex, film coated tablets with break line on one side. RAULNET 80/480 tablets are available in blister packs containing 6 tablets.

Manufacturer

Trident Lifeline Pvt. Ltd. 635, GIDC Estate, Waghodiya, Vadodara, Gujarat (INDIA).

For furtherer information please contact to

STARK HEALTHCARE LTD Accra, GHANA