



PACKAGE LEAFLET: INFORMATION FOR THE USER
QUININE SULFATE TABLETS 300 mg

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 or nurse.
- 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, pharmacist or nurse. This includes any possible side effects not listed in this leaflet. See section 4.

What is in this leaflet:

1. What Quinine Sulfate Tablets are and what they are used for.
2. What you need to know before you take Quinine Sulfate Tablets.
3. How to take Quinine Sulfate Tablets.
4. Possible side effects.
5. How to store Quinine Sulfate Tablets.
6. Contents of the pack and other information.

1. What Quinine Sulfate Tablets are and what they are used for

Quinine Sulfate is one of a group of medicines called anti-protozoal agents.

Quinine Sulfate Tablets are used to:

- Treat malaria.
- Treat and prevent nocturnal (night-time) leg cramps in adults and the elderly when sleep is regularly disrupted

2. What you need to know before you take Quinine Sulfate Tablets

Do not take Quinine Sulfate if you:

- Are allergic to quinine (including that in tonic waters or other beverages), quinoline or any other ingredients of this medicine (Listed in section 6).
- Have problems with your eyes or difficulty seeing.
- Suffer from tinnitus (ringing or buzzing in the ears).
- Have blood in the urine (haemoglobinuria).
- Suffer from muscle weakness (myasthenia gravis).
- Have been told you have a disorder affecting the red blood cells (haemolysis).

Warnings and precautions

Talk to your doctor, pharmacist or nurse before taking Quinine Sulfate Tablets if you:

- Are sensitive to Quinine. See section 4 for possible symptoms.
- Have had malaria for a long time.
- Have irregular heartbeats or other heart disease.
- Were born with or have any condition that causes an abnormal heart rhythm.
- Have conduction defects of the heart (this is where the heart cannot conduct electrical signals properly).
- Suffer from severe glucose-6-phosphate dehydrogenase deficiency (G6PD), this can cause episodes of anaemia after eating certain foods such as fava beans (favism) or take certain drugs including dapsone and drugs to prevent malaria or dapsone.
- Intend on using the medicine for nocturnal leg cramps.
- Have previously experienced any adverse reaction to quinine, including that in tonic water or other beverages. Quinine may cause thrombocytopenia (reduction in blood platelet counts).
- Suffer from kidney or liver problems.

You should not take more than the prescribed dose as a condition called 'cinchonism' may occur even with normal

dose. Please see section 4 'Possible side effects' for symptoms of cinchonism and tell your doctor if you experience any of them

Other medicines and Quinine Sulfate Tablets

Please tell your doctor or pharmacist if you are taking, have recently taken or might take any other medicines including any medicines obtained without a prescription, especially:

- Anticoagulants (to stop your blood clotting).
- Cardiac glycosides (medicines for your heart such as digoxin).
- Chloroquine, artemether with lumefantrine or mefloquine, halofantrine or primaquine (also to treat malaria).
- Cimetidine (to treat stomach ulcers or acid reflux and indigestion).
- Flecainide, quinidine or amiodarone (to treat irregular heart rhythms).
- Pimozide or thioridazine (to treat some mental disorders).
- Rifampicin, moxifloxacin (antibiotics) or antifungals (to treat infections).
- Barbiturates, carbamazepine or phenytoin (medicines to treat epilepsy).
- Oral hypoglycaemics (to treat diabetes).
- HIV protease inhibitors (drugs to treat HIV infections such as ritonavir).
- Ciclosporin (used following transplant rejection).
- Amantadine (an antiviral to treat influenza and Parkinson's disease).
- Suxamethonium (a muscle relaxant used in surgery, tell the anaesthetist you are taking Quinine Sulfate Tablets).
- Astemizole or terfenadine (used in the treatment of allergies).
- Medicines which are known to cause disturbances in heart rhythm.
- levacetylmethadol (a pain killer).

Pregnancy and Breast feeding:

If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, ask your doctor for advice before taking this medicine. You should not take quinine sulphate when you are pregnant or breast-feeding, unless the benefits outweigh the risks. This medicine should not be used to treat cramps during pregnancy. Large doses of quinine can cause foetal abnormalities or induce abortion. You should not breast-feed a baby that might have glucose-6-phosphate dehydrogenase (G6PD) deficiency.

Driving and using machines:

Quinine sulfate may affect your vision or cause vertigo (a feeling of dizziness or spinning sensation). Make sure you are not affected before you drive or operate machinery.

Quinine Sulfate Tablets contain lactose

If you have been told by your doctor that you have an intolerance to some sugars, contact your doctor before taking this medicine.

Information on sodium content

This medicine contains less than 1 mmol sodium (23 mg) per tablet, i.e. is essentially 'sodium-free'.

3. How to take Quinine Sulfate Tablets

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

These tablets should be swallowed with some water.

The recommended dose is:

- **Malaria** (you may be given another medicine for malaria with or after this course of quinine) :
Adults (including elderly) and children over 12 years - 600mg every eight hour intervals for 7 days

Children aged 11 years and under - 10mg/kg of body weight every 8 hours for 7 days

180 x 230 mm

Front Side

NON PRINTING COLOUR

ARTWORK DETAIL LABEL

MGF. LOCATION: KRSG

Product	Quinine Sulfate Tablets 300mg			
Buyer/Country	Strides Pharma UK Ltd.	Component	Pack Insert	
Dimension	180 x 230 mm	Pack	----	
New Item Code	1052670	Old Item Code	1050406	
Colour Shades	■ BLACK	No. of Colours	1	
Change Control No.	PC-ODF/2025/642 - Record Number: 469396		Artwork Version	12.0
Design/Style	Front & Back Printing. To be supplied unfolded size.			
Substrate	60 GSM Paper.			
Special Instructions	PRINTING CLARITY TO BE CLEAR AND SHARP.			
Autocartonator Requirements	Pack insert supply should be as per auto-cartonator. Refer auto-cartonator drawing for instructions.			
Caution to the printer: Before processing, please ensure that the ARTWORK received for printing is exactly in line with APPROVED ARTWORK provided to you. In case of any FONTS/DESIGN are Mis-matching with the APPROVED ARTWORK, please inform PDC for further action. DO NOT MAKE ANY CHANGE TO THE ARTWORK WITHOUT WRITTEN INSTRUCTIONS FROM PDC.				

• **Night cramps:**

Adults (including elderly people) - 200mg at bedtime. The maximum dose is 300mg.

It may take up to 4 weeks before you notice any reduction in the frequency of leg cramps.

Patients with kidney or liver problems

A lower dose than the usual adult dose or increased time between doses should be used if you have kidney or liver problems.

If you take more Quinine Sulfate Tablets than you should:

If you (or someone else) accidentally take more than your prescribed dose at the same time, or you think a child may have swallowed any, contact your nearest hospital casualty department, or tell your doctor, immediately. Take any remaining tablets and the container with you.

Symptoms includes loss of consciousness, difficulty breathing, changes in heartbeat and heart function, kidney failure, fits, ringing in the ears, loss of hearing, headache, being sick, change in vision, low blood potassium (causing muscle twitching/weakness or abnormal heart rhythm), low blood sugar and sweating. Some of these side effects can be fatal. High doses of quinine may also cause miscarriage in pregnant women.

If you forget to take Quinine Sulfate Tablets:

If you forget to take a dose, take it as soon as you remember it and then take the next dose at the right time.. Do not take a double dose to make up for a forgotten dose.

If you are elderly, it is particularly important to take this medicine exactly as directed by the doctor.

If you stop taking Quinine Sulfate Tablets:

Continue to take the tablets for as long as your doctor tells you to. If you are taking them for malaria you must take the full course. If you stop too soon the infection may recur.

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

4. Possible Side Effects

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

Contact your doctor immediately if the following effects occur:

- **Allergic reaction** - itchy skin rash, swelling of the lips, face, throat or tongue, flushing, fever, asthma or sensitivity to light.
- Sores in the mouth, nose and eyes, a skin rash, blistering of the skin, mouth, eyes and genitals (Stevens-Johnson syndrome)
- Cinchonism – abdominal pain, diarrhoea, disturbed vision (blurred vision, changes in colour perception or field of vision, total blindness), headache, feeling or being sick, ringing in the ears or impaired hearing, rashes, loss of consciousness, fits, shock due to heart problems, irregular heart beats. If these occur while taking Quinine sulfate tablets for leg cramps, treatment should be stopped and a doctor contacted straight away. This side effect can be fatal.
- Changes to blood cells as seen in blood or urine tests. If you notice that you are bruising or bleeding easily, have frequent nose bleeds or you notice that you have more sore throats and infections than usual tell your doctor who may want to give you a blood test.
- Muscle weakness, excitement, agitation, 'spinning' sensation, confusion, loss of consciousness. This can lead to coma and may be fatal.

Tell your doctor if you notice any of the following side effects or notice any other effects not listed:

- Diarrhoea, feeling or being sick, abdominal pain, low blood sugar.

- Tightness in chest, difficulty breathing or wheezing
- Headache, changes in vision, 'ringing' in the ears, loss of hearing.
- Swollen, itchy, flaky, red or raised patches of skin, rashes, sensitivity to light.
- Kidney damage, kidney failure, low production in urine, water retention, slowed heart rate, changes in heart rhythm and the way the heart beats, a fall in blood pressure and weak pulse, eczema, miscarriages (at very high concentrations).
- Aggravation of myasthenia gravis (disorder characterised by muscle weakness, difficulty chewing or swallowing and slurred speech).

Reporting of side effects

If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in this leaflet. You can also report side effects directly via the Yellow Card Scheme at: www.mhra.gov.uk/yellowcard or search for MHRA Yellow Card in the Google Play or Apple App Store.

By reporting side effects you can help provide more information on the safety of this medicine.

5. How to store Quinine Sulfate Tablets

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

Store below 25°C in a dry place and in the original packaging. Do not use this medicine after the expiry date stated on the label/carton. The expiry date refers to the last day of that month.

Remember, this medicine is for you only. Never give it to anyone else. It may harm them, even if their symptoms are the same as yours.

Do not use this medicine if you notice visible signs of deterioration.

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 to protect the environment.

6. Contents of the pack and other information

What Quinine Sulfate Tablet contains. The active substance is Quinine Sulfate

The other ingredients are: Lactose
Microcrystalline cellulose
Maize Starch
Sodium starch glycolate
Colloidal anhydrous silica
Purified talc
Magnesium stearate
Ingredients for Coating: Hypromellose
Diethyl phthalate

What Quinine Sulfate Tablet looks like and contents of the pack

Description: Film-coated tablet

A White, round, biconvex, film coated tablets marked "3" on one side and plain on the other side.

Polypropylene tablet containers with polyethylene caps and option use of fillers. PVC /aluminium foil blisters.

Pack sizes: 5, 7, 10, 14, 15, 20, 21, 25, 28, 30, 50, 60, 84, 90, 100, 112, 120, 168, 180, 250 and 500.

Not all pack sizes may be marketed.

Marketing Authorisation Holder and Manufacturer

Strides Pharma UK Ltd.
Unit 4, The Metro Centre,
Dwight Road, Watford,
WD18 9SS,
United Kingdom

This leaflet was last revised in 11/2025



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1052670



86211

180 x 230 mm

Back Side

NON PRINTING COLOUR

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