

PRIMAQUINE TABLETS B.P. 15mg



Taj Pharmaceuticals Limited
Working For Healthier World™ INDIA

PRESENTATION :

Primaquine Tablets BP 15mg

Packs of 30 tablets

Each Circular biconvex, Dark Pink, 6.5mm diameter film coated tablet with the other side contains Primaquine Phosphate equivalent to 15mg of Primaquine base.

ACTIONS :

Primaquine is an β -aminoquinoline derivative, which is effective as a tissue schizonticide against intrahepatic forms of all types of malaria parasites and is used to produce radical cure and to prevent relapse of vivax and ovale malarias. Primaquine should be administered after a course of treatment with a blood schizonticide to kill any erythrocytic parasites. The drug appears to interfere with the functions of plasmodial DNA and also known to inhibit mitochondrial respiration.

Primaquine can also be used to prevent a delayed primary attack of vivax or ovale malaria in travelers returning after prolonged exposure in a highly endemic area. Primaquine has also gametocidal activity and can be used to prevent transmission of falciparum malaria particularly in area where there is potential for re-introduction of malaria.

INDICATIONS :

Adjunct in the treatment of Plasmodium Vivax and P.Ovale (eradication of liver stages).

DOSAGE & ADMINISTRATION

Radical cure and to prevent relapse of vivax and ovale malaria.

Adults : 15mg base daily for 14 days (higher doses or longer courses (21 days) may be required to overcome resistance in some strains of P. vivax).

Children : 200-300 μ g/kg body weight for 14 days.

Prevention of transmission of falciparum malaria : Single dose of 30-45mg.

CONTRAINDICATIONS:

Acutely-ill patients, those suffering from blood disorders and those concurrently receiving potentially haemolytic drugs.

PRECAUTIONS:

Use with caution in patients with glucose-6 phosphate dehydrogenase (G6PD) deficiency; systemic diseases characterized by a tendency to granulocytopenia (eg. Rheumatoid arthritis, lupus erythematosus). Primaquine should not be administered with other drugs liable to induce haemolysis or bone marrow depression. The prescribed dose should be completed.

PREGNANCY AND BREAST FEEDING :

Radical cure with Primaquine should be delayed until after delivery and breast-feeding has been completed.

SIDE EFFECTS :

Nausea, vomiting and abdominal pain may occur. Less commonly, methaemoglobinaemia, haemolysis and haemolytic anaemia especially G6PD deficiency may occur. The patients must be advised to observe the colour becomes dark Brown and Red, stop the drug and report to the doctor at once. The prescribed dose should be completed.

DRUG INTERACTIONS :

Mepacrine increases the plasma concentration of Primaquine leading to increase of toxic effects.

STORAGE :

Keep tightly closed in a cool dry place. Protect from light. Keep all medicines away from children. Store below 30°C.

Manufactured & Marketed by

Taj Pharmaceuticals Limited.
434, Laxmi Plaza, Laxmi Industrial Estate,
Andheri (W), Mumbai-400 053

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