MALEX

SULPHADOXINE BP & PYRIMETHAMINE BP

Compositions:
Malex Tablet: Each contains Sulphadoxine BP 500 mg & Pyrimethamine BP 25 mg.

Pharmacology:
Malex (Sulphadoxine & Pyrimethamine) is an antimalarial agent which acts by reciprocal potentiating of its two components, achieved by a sequential blockade of two enzymes involved in the biosynthesis of folinic acid within the parasites. The components of Malex are both orally absorbed and excreted mainly by the kidneys.

Dosage And Administration:
Recommended Dosage to be administered as: Adult: over 14 years of age: 2-3 tablets as a single dose; Child under 4 years: ½ tablet; age 4-8 years: 1 tablet; 9-14 years: 2 tablets; All as single dose. Prophylaxis: over 14 years: 1 tablet weekly, Child under 4 years: ¼ of adult dose; 4-8 years: ½ of adult dose; 9-14 years: ¾ of adult dose.

Contraindications:
Malex is contraindicated in patients hypersensitive to Sulphadoxine or Pyrimethamine with documented megaloblastic anaemia due to folate deficiency, infants under 2-months of age, pregnancy at term and during the nursing period, prophylactic use in patients with severe renal insufficiency, marked liver parenchymal damage or blood dyscrasias.

Warning And Precaution:
Periodic blood counts should be performed and urine should be analyzed for crystalluria during prolonged prophylaxis. Also, the drug should be administered cautiously to patients with possible folate deficiency, severe allergy or bronchial asthma.

Side Effects:
Side effects are hypersensitivity reaction, some haematologic symptoms, GIT symptoms and CNS Symptoms.

Use in Pregnancy and Lactation:
Sulphadoxine & Pyrimethamine is contraindicated during pregnancy, premature and newborn infants during the first weeks of life and intolerance to sulfonamide. If pregnancy cannot be excluded, possible risks should be balanced against therapeutic effect. Both Pyrimethamine and Sulphadoxine are excreted in maternal breast milk. Nursing mother should not take this preparation.

Drug Interaction:
No information is available.

Overdosage:
No information is available.

Storage:
Keep below 30°C temperature, away from light & moisture. Keep out of the reach of children.

Packing:
Malex Tablet: Box contains 30 (5x6's) tablets in Aluminium strip.

Manufactured By:
The IBN SINA Pharmaceutical Industry PLC.
Shafipur, Gazipur, Bangladesh.