

Composition:Amiodarone Hydrochloride 200mg Tablet .

Pharmacology : Amiodarone hydrochloride is an antiarrhythmic drug. Amiodarone is strongly protein bound and the plasma half-life is usually of the order of 50 days. The bioavailability of amiodarone is approximately 50%. Maximum plasma concentrations are attained 3 to 7 hours after a single dose. The AUC and the Cmax of amiodarone increased by 2.3 (1.7-3.6) and 3.8 (2.7-4.4) times, respectively, in the presence of food. Amiodarone is eliminated primarily by the hepatic metabolism and biliary excretion and there is negligible excretion of amiodarone in urine.

Indications : Cardiron is indicated for the treatment of arrhythmias particularly when other drugs are ineffective or contraindicated. It may be used for paroxysmal supraventricular, nodal and ventricular tachycardias, atrial fibrillation and flutter, and ventricular fibrillation.

Dosage and administration : Initial dose : Treatment should be started with 200mg, three times a day and may be continued for 1 week.

Maintenance dose : After the initial period the dosage should be reduced to 200mg daily, or less if appropriate. or as directed by the physician.

Contraindication : Cardiron should not be used in the following cases: known allergy to iodine, hypertension, certain cardiac rhythm and/or conduction disorders, very slow heart rate, in combination with medicines likely to cause cardiac rhythm disorders.

Side effects : Amiodarone may give rise to varying degrees of unpleasant effects. These are-(i) skin reaction to

Cardiron Tablet

the sun .rarely a grayish coloration of the skin, (ii) thyroid disease (weight gain and fatigue or, on the contrary, excessive weight loss and diarrhea), (iii) respiratory problems (breathlessness, fever, cough), (iv) visual disorders (sensation of mistiness), (v) exceptionally, benign digestive disorders liver abnormalities, tremor, nightmares, difficulties in walking.

Precaution : Protection should be taken against sunlight throughout the treatment period, to avoid sunburn reaction. This medicine should be used with caution if thyroid disorders have occurred in the family or if the patient has suffered from thyroid disease. It should be initiated only under hospital or specialist supervision.

Pregnancy and lactation : Cardiron is not generally recommended during pregnancy, except under exceptional circumstances. This medicine passes into breast milk. Consequently, breastfeeding is not recommended.

Drug Interactions : Cardiron should not be combined with astemizole, bepridil, IV form of erythromycin, halofantrine, pentamidine, sultopride, terfenadine, and vincamine.

Packing : Each box contains 3x10's tablets in blister pack.