

Fertisoft

Ubidecarenone USP

Composition

Fertisoft 100 Soft Gelatin Capsule: Each soft gelatin Capsule contains Ubidecarenone (Coenzyme Q10) USP 100 mg.

Fertisoft 200 Soft Gelatin Capsule: Each soft gelatin Capsule contains Ubidecarenone (Coenzyme Q10) USP 200 mg.

Pharmacology

The USP refers to Coenzyme Q10 as Ubidecarenone which is a fat-soluble vitamin like substance. It is presented in every cell of the body and acts as a vital intermediate of the electron transport system in the mitochondrial membrane for cellular respiration and ATP production. The highest requirement of Ubidecarenone is found in the cells and tissues that are of metabolically active such as- heart, immune system, skeleton muscle, gingiva and most susceptible to Ubidecarenone deficiency. The Production of Ubidecarenone slows down with advancing age and thus contribute in manifestation of aging.

Indication

Infertility

- Female infertility (e.g., Poor ovarian reserve and Polycystic ovary syndrome)
- Male infertility

Neurological Disorders

- Myopathy
- Muscular Dystrophy
- Ataxia
- Parkinson's Disease
- Genetic Neuromuscular Disease
- Alzheimer's Disease
- Migraine

Cardiovascular Disease

- Congestive Heart Failure (CHF)
- Cardiomyopathy
- Hypertension
- Heart Protection During Surgery
- Angina

Others

- Periodontal Gum Disease
- Exercise Performance
- Diabetes
- Cancer
- Asthma
- Thyroid Disorder

Dose & Administration

Route of Administration: Oral

Dose: 1-3 Soft gelatin capsule daily after meal or as directed by physician.

Contraindication

Patients with a known hypersensitivity to any component of this product.

Warning & Precaution

Ubidecarenone may improve beta-cell function and glycemic control in type II diabetics. Therefore, those diabetic patients who do use supplemental Co-enzyme Q10 should determine by appropriate monitoring if they need to make any adjustments in their diabetic medications.

Side Effects

Occasionally gastrointestinal discomfort (nausea, diarrhea and epigastric distress), dizziness and skin rash may occur particularly with higher doses.

Use in Pregnancy and Lactation

There is a lack of long-term safety data to support the safe use of Ubidecarenone during pregnancy and lactation.

Use in Children & Adolescents

There is a lack of safety data to support the safe use of Ubidecarenone in children & adolescents.

Drug Interaction

- Statins: The statin drugs reduce endogenous synthesis of Ubidecarenone in the body. Thus, Ubidecarenone supplement may increase Ubidecarenone levels without adversely affecting statin drug's efficacy.
- Warfarin: May reduce the effectiveness of warfarin.
- Beta blockers: Beta blockers (particularly propranolol) have been reported to inhibit some Ubidecarenone dependent enzymes.
- Antidiabetic medications: May improve glycemic control in some type II diabetics, if this occurred, antidiabetic medications may need appropriate dose adjustment.
- Doxorubicin: May help ameliorate the cardiotoxicity of doxorubicin.

Overdose

Generally, Ubidecarenone seems to be safe and relatively well tolerated in recommended dose.

Storage

Do not store above 25°C. Protect from light. Keep out of the reach of children.

Packaging

Fertisoft 100 Soft Gelatin Capsule: Each box contains 3x10's soft gelatin capsules in blister pack.

Fertisoft 200 Soft Gelatin Capsule: Each box contains 4x5's soft gelatin capsules in blister pack.

Manufactured by



Ziska Pharmaceuticals Ltd.

Kaliakoir, Gazipur, Bangladesh

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Version: 00