Alneed Gold®

Iron Polymaltose Complex, Folic Acid. Zinc & Vitamin B Complex capsule

Presentation

Alneed Gold : Each capsule contains -

Iron BP 47 mg (as Iron Polymaltose Complex 188 mg)

Zinc Sulphate Monohydrate USP 61.8 mg (eq. to 22.5 mg of elemental zinc)

Folic Acid BP 0.50 mg

Thiamine Hydrochloride USP 5 mg

Riboflavin BP 2 mg

Nicotinamide USP 20 mg

Pyridoxine Hydrochloride BP 2 mg.

Description

Alneed Gold is a special preparation of Iron Polymaltose Complex, Folic Acid, Zinc, and B-vitamins. Iron Polymaltose Complex is a water soluble, macromolecular complex of poly nuclear iron (III) hydroxide and partially hydrolysed dextrin (Polymaltose). It does not interact with the food components and other medications and so there is no decrease in bioavailability of Iron Polymaltose Complex. This makes sure that with the consumption of this complex, iron gets utilized at a faster rate in the haemoglobin synthesis. Folic acid prevents neural tube defects. Zinc is essential for many metabolic processes, blood formation, wound healing and for immune system. Thiamine is essential for the functioning of the nervous and digestive systems. Riboflavin is important for digestion, immune system support and energy production. Pyridoxin is important for brain development, production of red blood cells, metabolism of proteins and to reduce morning sickness. Nicotinamide is important for energy, blood pressure and circulation.

Indications and Uses

Alneed Gold is indicated for the treatment and prophylaxis of Zinc, Iron, Folic Acid, B-vitamins deficiency especially during pregnancy and lactation.

Dosage and Administration

One capsule daily. In more severe cases, 2 capsules a day may be required or as directed by the physician.

Contraindications

This product is contraindicated in patients with a known hypersensitivity to any of the ingredients.

Precautions

Care should be taken in patients who may develop iron overload, such as those with haemochromatosis, haemolytic anaemia or red cell aplasia. Iron chelates with tetracycline and absorption may be impaired.

Side-effects

Generally well tolerated. However, a few allergic reactions may be seen.

Use in pregnancy & lactation

Recommended.

Drug interactions

No drug interactions have been reported.

Overdosage

Accidental overdose of iron containing products is a leading cause of fatal poisoning in children below 6 years. Avoid higher doses if you have liver disease or haemochromatosis; excess can cause bloody diarrhea, vomiting, acidosis, darkened stools, abdominal pain. Symptoms may clear in a few hours.

Riboflavin is reported to be completely safe and no toxic symptoms have been reported so far. Higher doses of Nicotinamide may cause vomiting, diarrhea. Sensory neuropathy was observed in individuals consuming more than 200 mg Pyridoxine for very long periods. No case of Folic acid overdodage has been reported.

Zinc toxicity has been seen in both acute and chronic forms. Ingestion of 150 to 450 mg of zinc per day have been associated with low copper status, altered iron function, reduced immune function, and reduced levels of high-density lipoproteins. So, Zinc at its RDA dosages dose not cause any significant effect.

Pharmaceutical precautions:

Store in a dry place below 25°C

Protect from light

Commercial Pack

Alneed Gold capsule: Each box contains 3 blister strips of 10 capsule.

Manufactured by



ALG