# **Momneed**

(carbonyl iron, folic acid, zinc, vitamin B complex & vitamin C) Capsule

#### DESCRIPTION

**Momneed** is a preparation of vitamins and minerals. It is composed of elemental iron (as carbonyl iron), folic acid, zinc sulfate monohydrate, vitamin C (as ascorbic acid), thiamine mononitrate, riboflavin, pyridoxine hydrochloride and nicotinamide. Iron is present as carbonyl iron to avoid gastric irritation and to avoid toxicity which possesses higher bioavailability.

#### COMPOSITION

Each	aanaula	contains	
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Elemental iron (as carbonyl iron)	INN	50	mg
Folic acid	BP	0.5	mg
Zinc sulfate monohydrate	USP	61.8	mg
Vitamin C (as ascorbic acid)	BP	50	mg
Thiamine mononitrate	BP	2	mg
Riboflavin	BP	2	mg
Pyridoxine hydrochloride	BP	1	mg
Nicotinamide	BP	10	mg

## **INDICATIONS**

#### Momneed is indicated for :

- Pregnant women
- · Lactating mothers
- · Women with heavy menstrual bleeding
- · Geriatric patients
- Generalized weakness due to vitamins and minerals deficiency.

## DOSAGE AND ADMINISTRATION

Adult: One capsule daily before meal.

OR AS DIRECTED BY THE PHYSICIAN.

#### SIDE FEFECTS

Allergic sensitization has been reported following oral administration of folic acid. Oral iron preparation may cause constipation particularly in older patients, occasionally leading to fecal impaction.

## CONTRAINDICATIONS

It is contraindicated in patients with known hypersensitivity to any of the ingredients. Iron therapy is contraindicated in the presence of hemolytic anaemia.

## **PRECAUTIONS**

Special care should be taken in patient with iron overload states, such as heaemochromatosis, hemolytic anaemia or red cell aplasia. In patients with renal failure there may be the risk of zinc accumulation.

# **USE IN PREGNANCY AND LACTATION**

Recommended.

# **DRUG INTERACTIONS**

Folic acid interacts with antiepileptic drugs, no plasma concentrations of phenobarbital, phenytoin possibly reduced. Iron may decrease the absorption of antacids, tetracycline, quinolone antibiotics, levodopa, levothyroxine, methyldopa and penicillamine.

## **OVERDOSAGE**

Symptoms of overdose with iron include epigastric pain, nausea and vomiting, Hematemesis and circulatory collapse. In severe cases encephalopathy, acute hepatic necrosis and renal failure may develop after a latent period. Treatment consists of gastric lavage followed by the introduction of 5 gm Desferrioxamine into the stomach. Serum iron levels should be monitored; in severe cases intravenous Desferrioxamine should be given together with supportive and symptomatic measures as required.

# **SUPPLY**

Each box contains 5 x 10 capsules in Alu-PVC/PVDC blister strips

Store in a cool & dry place, protected from light. Keep all medicines out of the reach of children.

\* Further information is available on request.

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