FEROVANCE™

PROFESSIONAL INFORMATION

Complementary Medicine - Health Supplement

SCHEDULING STATUS

To be assigned

1. NAME OF THE MEDICINE

FEROVANCE™ vegetarian capsules

2. OUALITATIVE AND QUANTITATIVE COMPOSITION

Each Capsule contains		
Vitamin C derived from Ascorbic Acid 250 mg	250	mg
Vitamin B6 derived from Pyridoxal-5-phosphate Monohydrate 27 mg	25	mg
Iron derived from Ferrous Bisglycinate 120 mg	24	mg
Folate derived from (6S)-5-Methyltetrahydrofolate 452 μg	400	μg
Vitamin B12 derived from Methylcobalamin 25 μg	25	μg

All minerals are expressed in their elemental and non-elemental forms. Suitable for use by Vegetarians

Sucrose, Lactose, Gluten and Tartrazine Free

For full list of excipients, see section 6.1.

3. PHARMACEUTICAL FORM

Hard-gel vegetarian capsules.

Each vegecap has a white body and white cap filled with a light brown powder.

4. CLINICAL PARTICULARS

4.1 Therapeutic indications

 $\label{eq:FEROVANCE} \textbf{m} is a health supplement intended to prevent iron deficiency anaemia, form red blood cells and helps in their proper function.}$

4.2 Posology and method of administration

For oral use.

Take one capsule daily.

Take FEROVANCE™ with food, 2 hours before or after taking other medications or natural health products.

4.3 Contraindications

Do not use if you have a hypersensitivity to any of the ingredients, including excipients listed in section 6.1.

4.4 Special warnings and precautions for use

Not suitable for children below the age of 14 years (due to the Folate content) unless under the direct supervision of a qualified healthcare professional.

4.5 Interactions with other medicines

Take 2 hours before or after taking other medications or natural health products.

4.6 Fertility, Pregnancy and Breastfeeding

Always check with your Doctor or Pharmacist before taking any medicines if you are pregnant or breastfeeding.

The ingredients in this product are commonly included in pregnancy products.

4.7 Effects on ability to drive and use of machines

None.

4.8 Undesirable effects

Organ System	Less Frequent
Gastrointestina l discomfort	Nausea, diarrhoea, constipation, indigestion, bloating and flatulence

Reporting of suspected adverse reactions:

If you experience any adverse reactions not mentioned in this leaflet, report it to AnaStellar Brands (Pty) Ltd via pharmacist@anastellar.co.za, (011) 792 4601 or https://anastellar.co.za

4.9 Overdose

Treatment of overdose should be symptomatic and supportive.

5. PHARMACOLOGICAL PROPERTIES

5.1 Pharmacodynamic properties

Folate: Folate is involved in the synthesis of purines and pyrimidines, which are constituents of DNA, as well as the synthesis of amino acids glycine and methionine. Deficiency leads to impaired cell division.

Iron: Iron is a component of haemoglobin, myoglobin and many enzymes that are involved in a variety of metabolic functions, including the storage of oxygen, the electron transport chain, DNA synthesis and catecholamine metabolism.

Vitamin B6: Vitamin B6 is converted to pyridoxal phosphate and pyridoxamine phosphate in erythrocytes. It is a cofactor for more than 100 reactions involved in the metabolism of carbohydrates, lipids and proteins. Pyridoxal phosphate is also involved in the synthesis of neurotransmitters and metabolism of other vitamins (e.g., conversion of tryptophan to niacin (vitamin B3)).

Vitamin B12: Vitamin B12 is involved in the recycling of coenzymes responsible for folate metabolism and in the degradation of Valine, an amino acid constituent of most proteins. It is also required for nerve myelination, cell replication, haematopoiesis and nucleoprotein synthesis.

Vitamin C: The functions of vitamin C are based mainly on its properties as a reducing agent. It is required for: i) the formation of collagen and other organic constituents of its intercellular matrix in bone, teeth and capillaries; and ii) the optimal activity of several enzymes – it activates certain liver detoxifying enzymes systems (including drugmetabolising enzymes) and is involved in the synthesis of carnitine and noradrenaline and the metabolism of folic acid, histamine, phenylalanine, tryptophan and tyrosine. Vitamin C acts: i) as an antioxidant (reacting directly with aqueous radicals), which is important in the protection of cellular function; and ii) in enhancing the intestinal absorption of non-haem iron.

6. PHARMACEUTICAL PARTICULARS

6.1 List of excipients

Maize Starch Microcrystalline Cellulose Pirosil

6.2 Incompatibilities

None.

6.3 Shelf life

2 years.

6.4 Special precautions for storage

Store at or below 25 °C. Keep in the original container until required for use. Protect from light and moisture. Keep out of reach of children.

6.5 Nature and contents of container

10 capsules contained in each of 3 x PVC/PVDC/Aluminium blister strips. 3 x Blister strips enclosed within a cardboard carton.

6.6 Special precautions for disposal

No special requirements.

7. Holder of Certificate of Registration

AnaStellar Brands (Pty) Ltd Boskruin Business Park, Unit 15, North Wing, Ground Floor Bosbok Road, Randpark Ridge, 2169, Gauteng Republic of South Africa +27 (0)11 792 4601

8. Registration number

To be assigned

9. Date of first authorisation

Not applicable

10. Date of revision of the text

April 2022

This unregistered medicine has not been evaluated by the SAHPRA for its quality, safety, or intended use.