

IRON PLUS FORMULA

Assists with iron deficiencies and anaemia

What is anaemia?

Anaemia is a condition of **low red blood cell count**, limiting the ability of the blood to carry oxygen and other nutrients around the body. Anaemia also reduces the ability of the blood to carry toxins (such as carbon dioxide) away from tissues to be excreted. This results in a progressive **poisoning and starvation of tissues** of oxygen and other vital nutrients. Severe anaemia can cause low oxygen levels in vital organs such as the heart and can lead to a **heart attack**.

Untreated anaemia causes accelerated and **early aging** of body tissues, along with **fatigue, exhaustion, shortness of breath, chest pains, inability to perform** physical and mental tasks efficiently, as well as **memory loss** and **concentration impairment**. People with anaemia may have a pale complexion. A blood test can detect anaemia.

What causes anaemia?

- **Iron deficiency anaemia** is caused by a **lack of iron**. Replenishing iron reverses iron deficiency anaemia. However, not all forms of anaemia are caused by an iron deficiency. There will be no effect if iron is given for a non-iron deficiency anaemia. For this reason, it is important to take SOLAL's Iron Plus Formula which supplies other essential factors as well
- **Macrocytic anaemia/megaloblastic anaemia** is caused by a **lack of vitamin B₁₂ or folic acid**
- Other causes include **blood loss, nutritional deficits, many diseases, medication reactions** and various **problems with bone marrow**
- **Iron deficiency anaemia** is most common in **women** who have heavy **menstrual periods**. Risk factors include **heavy periods, pregnancy, older age** and **diseases** that cause anaemia
- **Vegetarians** are more likely to suffer from anaemia due to a relative lack of iron and vitamin B₁₂ in their diet.

The solution – Iron Plus Formula:

- **Iron succinate** 108mg (supplying 20mg from elemental iron), essential to treat **iron deficiencies** – the **most bioavailable and effective form of iron** with the fewest gastrointestinal side effects, ie. the least likely to cause constipation. It is known as **non-constipating** iron. Constipation is the main problem with other iron products
- **Lactoferrin (high binding affinity lactoferrin)** 50mg – **reduces iron-induced free radical damage and aging** – a risk with other iron containing products (the negative consequence of iron supplementation, usually, is that it is a pro-oxidant free radical); lactoferrin also **enhances the absorption of iron** from the blood and the delivery of iron to form haemoglobin, essential for healthy red blood cells
- **Folic acid** 1000µg and **vitamin B₁₂** 1000µg – to **prevent megaloblastic anaemia caused by lack of folic acid or vitamin B₁₂**. Additionally, folic acid, if taken alone, can mask a vitamin B₁₂ deficiency – this is one of the reasons for combining the two. Furthermore, SOLAL uses only the **more effective and safer** methylcobalamin form of vitamin B₁₂, not cyanocobalamin, which must first be converted into methylcobalamin in the body and produces cyanide (a poison) in the process
- **Vitamin C** (ascorbic acid) 150mg – for **iron absorption** and **healthy red blood cell formation**
- **Vitamin B₂** (riboflavin) 10mg – for **iron absorption** and **healthy red blood cell formation**.

The information presented above is the informed opinion of SOLAL Technologies after review of scientific research and medical literature.



IRON SUCCINATE
MOST BIOAVAILABLE AND EFFECTIVE FORM OF IRON

LACTOFERRIN
REDUCES IRON-INDUCED FREE RADICAL DAMAGE

FOLIC ACID
PREVENTS MEGALOBlastic ANAEMIA

VITAMIN C
ENHANCES IRON ABSORPTION

VITAMIN B₂
HEALTHY RED BLOOD CELL FORMATION

PRESCRIBED BY DOCTORS • RECOMMENDED BY PHARMACISTS™



Manufactured in a GMP (Good Manufacturing Practice) licensed facility, ensuring pure, safe and uncontaminated products of the highest quality. All our raw materials are tested for potency and purity. Our products do not contain any unhealthy or bulky fillers, but rather are filled to the brim with therapeutic doses of active nutrients and plant extracts.

Available from Doctors, Leading Pharmacies, Dis-Chem Pharmacies, Health Stores or from SOLAL Technologies. Visit our website for free downloads, comprehensive product information, booklet guide and chart, price list and to watch a free online video on how to use nutraceutical supplements safely and effectively

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