



# Seven Seas Iron Plus Syrup

Iron used to prevent iron anemia and prevent anemia due to iron deficiency. Iron helps in formation of red blood cell and at same time to maintain good health.

**Appearance:** Brownish - yellow, clear solution, having an aromatic odor

**Composition:**

Each 1 mL contains;

Sodium Ferredetate (equivalent to Iron 3 mg)	22.6 mg
Thiamine Hydrochloride (providing 0.178 mg)	0.2 mg
Pyridoxine Hydrochloride (providing 0.246 mg)	0.3 mg
Nicotinamide	3.0 mg
Riboflavin	0.2 mg
Biotin	0.06 mg

Methyl-4-hydroxy benzoate (0.39 mg), Propyl-4-Hydroxybenzoate (0.39mg) as preservative:

**Dosage recommendation:**

Children (1 - 4 years): 2.5mL per day after meals.  
Children (above 4 years) and adult: 5mL per day after meals.  
Unless otherwise prescribed by physician or pharmacist.

**Indication:**

As health supplement.

**Contraindication:**

- 1) Anemia other than Iron-deficiency anemia
- 2) Hemochromatosis
- 3) Hemosiderosis
- 4) Hypersensitivity to iron products

**Side Effects:**

Adverse effects which might happen are: nausea, gastric irritation, constipation, diarrhea and colic. These symptoms usually are mild and can be minimized by reducing the dosage or administering the preparation after meals, though this might decrease the absorption rate.

**Overdose & Treatment:**

**Reference:** electronic Medicines Compendium (eMC)

Initial symptoms of iron overdosage include nausea, vomiting, diarrhoea, abdominal pain, haematemesis, rectal bleeding, lethargy and circulatory collapse. Hyperglycaemia and metabolic acidosis may occur.

**Treatment of overdose:**

1. Administer an emetic.
2. Emesis should be followed by gastric lavage with desferrioxamine solution (2g/l). Desferrioxamine 5g in 50ml to 100ml water should be introduced into the stomach following gastric emptying.
3. Keep the patient under constant surveillance to detect possible aspiration of vomitus. Maintain suction apparatus and standby emergency oxygen in case of need.
4. In adults, a drink of mannitol or sorbitol should be given to induce small bowel emptying. Inducing diarrhoea in children may be dangerous and should not be undertaken in young children.
5. Severe poisoning: in the presence of shock and/or coma with high serum iron levels (adults >142µmol/l, children >90µmol/l), immediate supportive measures should be introduced. Desferrioxamine should be given by slow iv infusion (adults 5mg/kg/h, children 15mg/kg/h). The maximum dose is 80mg/kg/24h. Warning: hypotension may occur if the infusion rate is too rapid.
6. Less severe poisoning: IM desferrioxamine should be administered (adults 50mg/kg to a maximum of 4g, children 1g 4 to 6 hourly).
7. Serum iron levels should be monitored throughout.

**Warning & Precaution:**

Precaution of Iron

1. alcoholism
2. intestinal tract inflammation
3. liver function impairment
4. renal disease

Store at temperature below 25°C.

Keep out of reach of children. Jauhi daripada kanak - kanak.

**Presentation:**

1 bottle @ 100ml

**Manufactured by:**

PT. Merck Tbk.,  
Jl. T. B. Simatupang No. 8, Pasar Rebo,  
Jakarta 13760 Indonesia.  
Under license from Merck Healthcare KGaA, Germany

**Product Registration Holder:**

Procter & Gamble (Malaysia) Sdn Bhd (8842-P),  
10th Floor, Surian Tower,  
1, Jalan PJU 7/3, Mutiara Damansara,  
47810 Petaling Jaya,  
Selangor Darul Ehsan, Malaysia

**Distributed by:**

Zuellig Pharma Sdn. Bhd. (4013 - D)

MAL12035057N