

NP FERROUS FUMARATE 200mg Tablet

Ferrous Fumarate 200mg

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What NP Ferrous Fumarate 200mg used for

NP Ferrous Fumarate 200mg are used for prophylaxis and treatment iron deficiency anaemia

The medicine contain a form of iron called ferrous fumarate. Iron is usually found in foods and is necessary for the normal development of red blood cells. A lack of iron affects the development of the red blood cells and causes a reduction in the number of red blood cells found in the body (iron deficiency anemia).

How NP Ferrous Fumarate 200mg works

Ferrous fumarate is an essential body mineral. It works by providing iron to the body.

Iron plays a vital role in production of hemoglobin, which is the oxygen-transporting substance found in red blood cells. If the diet does not contain enough iron, the body cannot make enough new red blood cells. This results in iron deficiency anemia, with symptoms such as tiredness, palpitations, and shortness of breath, dizziness and fainting. To treat iron deficiency anemia, iron supplements such as this one are needed. The

increased iron intake allows the body to increase its production of red blood cells.

Before you use NP Ferrous Fumarate 200mg

When you must not use it

- You are sensitive/allergic to ferrous fumarate, any other forms of iron or any other ingredients found in these tablets
- You have a condition where there is too much iron build-up in the body (Hemochromatosis, Hemosiderosis)
- You have any form of anaemia conditions not due to iron deficiency
- You are undergoing repeated blood transfusions

Before you start use it

- May worsen diarrhoea in patients with inflammatory bowel disease. May cause constipation and faecal impaction in elderly.
- Avoid prolonged admin (>6 months) except in patients with continued bleeding, menorrhagia or repeated pregnancies.
- Not for routine use in treatment of haemolytic anaemia unless an iron-deficient state exists.
- Parenteral iron should not be used concurrently with oral iron treatment.
- Avoid use in patients receiving repeated blood transfusions.

Pregnancy.

In the first trimester of pregnancy, adequate iron intake is usually obtained from a proper diet; however, in the second and third trimesters when iron deficiency is more prevalent because of greatly increased requirements, iron supplements often are necessary. Problems in human have not been documented with orally ingested iron with intake of daily recommended amount.

Breast feeding

Problems in human have not been documented with orally ingested iron

with intake of daily recommended amount.

Geriatrics

Some geriatric patients may require a larger than usual daily ingestion of iron deficiency because their ability to absorb iron has been diminished by reduced gastric secretions and achlorhydria.

Taking other medicines

Iron reduces the absorption of penicillamine, bisphosphonates, ciprofloxacin, entacapone, levodopa, levofloxacin, levothyroxine (thyroxine) (give at least 2 hours apart), moxifloxacin, mycophenolate, norfloxacin, ofloxacin, zinc.

Absorption of both iron and antibiotic may be reduced if NP Ferrous Fumarate is given with tetracycline.

Absorption of oral iron is reduced by calcium salts, Magnesium salts (as magnesium trisilicate), Trientine.

Chloramphenicol delays plasma iron clearance, incorporation of iron into red blood cells and interferes with erythropoiesis. Some inhibition of iron absorption may occur if it is taken with cholestyramine, tea, eggs or milk.

Avoid concomitant use of iron with Dimercaprol.

Oral iron antagonises hypotensive effect of methyldopa.

How to use NP Ferrous Fumarate 200mg

- How much to use

Adult:

Treatment - 1 tablet two to three times a day;

Prophylaxis - 1 tablet once or twice a day.

Follow all directions given to you by your doctor and pharmacist carefully. They may differ from the information contained in this leaflet. If you do not understand the instruction on the label, ask your doctor or pharmacist for help.

- When to use it

Use as directed by your doctor or pharmacist. Although iron is better

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absorbed between meals, side-effects can be reduced by taking it with, or immediately after food.

- How long to use it

Continue use of this drug for a period of time prescribed by your doctor

- If you forget to use

Take your dose as soon as you remember. Then go on as before. If it is almost time for the next dose, then do not take the missed dose at all.

- If you use too much (overdose)

Early signs of overdose may include the following:

- Diarrhea, sometimes containing blood
- Severe nausea
- Sharp stomach pain or cramping
- Severe vomiting, sometimes containing blood.

While you are using it.

Things you must do

Take your medicine exactly as your doctor has told you.

Tell all the doctors, dentists and pharmacists that are treating you that you are taking NP Ferrous Fumarate 200mg

Tell your doctor immediately if you become pregnant while taking this medication.

Things you must not do

- Do not stop taking the medicine unless advised by your doctor.
- Do not take any new medicines without consulting your doctor
- Do not give Ferrous Fumarate to anyone else, even if they have the same symptoms or condition as you.

Things to be careful of

Your medicine is very dangerous if taken by young children and care

should be taken to keep the medicine safely out of the reach of children

Like all medicines, NP Ferrous Fumarate 200mg may cause side effects, although not everybody gets them. Visit your doctor or pharmacist immediately if you experience any side effects after taking this medicine.

If any of the side effects gets serious, or if you notice any side effects not listed in this leaflet, please tell your doctor or pharmacist.

Tell your doctor or pharmacist as soon as possible if you do not feel well while you are taking this medicine, even if you think the problems are not connected with the medicine.

Do not be alarmed by this list of possible side effects. You may not experience any of them.

Side effects

Gastrointestinal Tract (GI):

Nausea, vomiting, GI discomfort, epigastric pain, constipation or diarrhoea, anorexia, dark stool, dental discolouration, heartburn.

Genitourinary:

Urine discolouration.

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by calling Tel: 03-78835490 or visiting the website www.npra.gov.my (Public→ Reporting ADR to Consumer Side Effect Reporting Form (ConSERF) or Reporting Adverse Drug Reactions (For Healthcare Professionals).

Storage and Disposal

Storage

Store below 30°C.
Protect from light

Disposal

Medicines should not be disposed of via wastewater or household waste.

Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

Product Description

A brown coloured, round shaped film coated tablet.

Active Ingredients:

- Ferrous Fumarate 200mg

Inactive ingredient

- Corn starch
- Microcrystalline cellulose
- Hydroxy Propyl Methyl Cellulose (HPMC E₁₅)
- Hydroxy Propyl Methyl Cellulose (HPMC E₅)
- Polyethylene Glycol 6000
- Polysorbate 80
- Magnesium Stearate
- Talc
- Ethyl cellulose
- Yellow Iron Oxide
- Red Iron Oxide
- Titanium Dioxide

Product Registration MAL number: Manufacturer and Product Registration Holder:

Noripharma Sdn. Bhd.
Lot 5030, Jalan Teratai,
5 ½ Miles off Jalan Meru
41050 Klang, Selangor

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