DESCRIPTION: Each green film-coated tablet for oral administration contains:

- Iron (carbonyl iron, ferrous gluconate) ................................................................. 90 mg
- Folic Acid............................................................................................................. 1 mg
- Vitamin B12 (cyanocobalamin) ....................................................................... 12 mcg
- Vitamin C (ascorbic acid) ............................................................................... 120 mg
- Docusate sodium .............................................................................................. 50 mg

Inactive Ingredients: Povidone, croscarmellose sodium, acrylic resin, color added, magnesium stearate, FD&C Yellow No. 5, vitamin A palmitate, magnesium silicate, FD&C Blue No. 1, polyethylene glycol, ethyl vanillin.

CLINICAL PHARMACOLOGY: Oral iron is absorbed most efficiently when administered between meals. Iron is critical for normal hemoglobin synthesis to maintain oxygen transport for energy production and proper function of cells. Adequate amounts of iron are necessary for effective erythropoiesis. Iron also serves as a cofactor of several essential enzymes, including cytochromes, which are involved in electron transport. Folic acid is required for nucleoprotein synthesis and the maintenance of normal erythropoiesis. Folic acid is the precursor of tetrahydrofolic acid, which is involved as a cofactor for transformation reactions in the biosynthesis of purines and thymidylates of nucleic acids. Deficiency of folic acid may account for the defective deoxyribonucleic acid (DNA) synthesis that leads to megaloblast formation and megaloblastic anemias. Vitamin B12 is essential to growth, cell reproduction, and proper function of cells. Adequate amounts of iron are necessary for effective erythropoiesis. Iron is critical for normal hemoglobin synthesis to maintain oxygen transport for energy production.

DOSAGE AND ADMINISTRATION: One tablet daily or as directed by a physician. Do not chew tablet.

INDICATIONS AND USAGE: Ferret® 90 is indicated for the treatment of all anemias that are pernicious anemia, hemolytic anemia, and megaloblastic macrocytic anemias. Vitamin B12 is essential to growth, cell reproduction, and proper function of cells. Adequate amounts of iron are necessary for effective erythropoiesis. Iron is critical for normal hemoglobin synthesis to maintain oxygen transport for energy production.

CONTRAINDICATIONS: Hypersensitivity to any of the ingredients. Hemolytic anemia, hemochromatosis, and hemosiderosis, and megaloblastic anemias are contraindications to iron therapy.

WARNING: Folic acid alone is improper therapy in the treatment of pernicious anemia and other megaloblastic anemias where vitamin B12 is deficient.

ADVERSE REACTIONS: Adverse reactions with iron therapy may include GI irritation, constipation, diarrhea, nausea, vomiting, and dark stools. Adverse reactions with folic acid therapy are usually transient. Allergic sensitization has been reported following both oral and parenteral administration of folic acid.

DRUG INTERACTIONS: Prescriber should be aware of a number of iron/drug interactions, including antacids, tetracyclines, or fluoroquinolones.

OVERDOSAGE: Symptoms: abdominal pain, metabolic acidosis, anuria, CNS damage, coma, convulsions, death, dehydration, diffuse vascular congestion, hepatic cirrhosis, hypotension, hyperthermia, lethargy, nausea, vomiting, diarrhea, tarry stools, melena, hematemesis, tachycardia, hyperglycemia, drowsiness, pallor, cyanosis, lassitude, seizures, and shock.

DOSAGE AND ADMINISTRATION: One tablet daily or as directed by a physician. Do not chew tablet.

STORAGE: Store at 20°C to 25°C (68°F to 77°F), excursions permitted between 15°C and 30°C (between 59°F and 86°F). Brief exposure to temperatures up to 40°C (104°F) may be tolerated provided the mean kinetic temperature does not exceed 25°C (77°F); however, such exposure should be minimized.

NOTICE: Contact with moisture can discolor or erode the tablet.

HOW SUPPLIED: Ferret® 90 (NDC 0178-0089-90) is a green, modified rectangle shaped, film-coated tablet, debossed with "F6" on one side and blank on the other, and packaged in bottles of 90.

To report a serious adverse event or obtain product information, call (800) 298-1087.

ferralet.com

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