

VITREXATE FE- ferrous fumarate, folic acid tablet
PureTek Corporation

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

Vitrexate FE

DESCRIPTION:

Each caplet contains:

Vitamin A (as retinyl acetate).....	1500 mcg
Vitamin C (as ascorbic acid).....	120 mg
Vitamin D3 (as cholecalciferol).....	20 mcg
Vitamin E (dl-alpha tocopheryl acetate).....	30 mg
Thiamine (as thiamine mononitrate).....	3 mg
Riboflavin (vitamin B2).....	3.4 mg
Niacin (as niacinamide).....	20 mg
Vitamin B6 (as pyridoxine hydrochloride).....	20 mg
Folate (as folic acid).....	1700 mcg DFE (1000 mcg folic acid)
Vitamin B12 (as cyanocobalamin).....	8 mcg
Calcium (as calcium carbonate).....	200 mg
Iron (as ferrous fumarate).....	27 mg
Magnesium (as magnesium oxide).....	200 mg
Zinc (as zinc oxide).....	25 mg
Selenium (as selenium amino acid chelate).....	55 mcg
Manganese (as manganese sulfate).....	2.3 mg
Chromium (as chromium polynicotinate).....	35 mcg
Molybdenum (as molybdenum amino acid chelate).....	45 mcg
Other Ingredients:	

organic cocoa powder, croscarmellose sodium, crospovidone, magnesium stearate, microcrystalline cellulose, silicon dioxide, stearic acid, Clear Coating: (hydroxypropyl methylcellulose, PEG-8).

INDICATIONS:

Vitrexate FE is indicated for the treatment of iron deficiency anemia

and folate deficiency as in extended convalescence, menorrhagia, pregnancy, puberty, excessive

blood loss and advanced age. Also for the treatment of a condition in which iron deficiency and

vitamin C deficiency occur together, along with a deficient intake or increased need for

B-Complex vitamins in chronic and acute illness, as well as cases of metabolic stress, and in

convalescence.

CONTRAINDICATIONS:

This product is contraindicated in patients with known hypersensitivity to

any of its ingredients; also, all iron compounds are contraindicated in patients with

hemosiderosis, hemochromatosis, or hemolytic anemias. Pernicious anemia is a

contraindication, as folic acid may obscure its signs and symptoms.

WARNING:

Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children

under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor

or poison control center immediately.

Administration of folic acid alone is improper therapy for pernicious anemia and other megaloblastic anemias in which vitamin B12 is deficient.

Precaution Section

Folic acid in doses above 0.1 mg daily may obscure pernicious anemia, in that hematologic

remission can occur while neurological manifestations remain progressive.

There is a potential danger in administering folic acid to patients with undiagnosed anemia,

since folic acid may obscure the diagnosis of pernicious anemia by alleviating the hematologic

manifestations of the disease while allowing the neurologic complications to progress. This may

result in severe nervous system damage before the correct diagnosis is made. Adequate doses

of vitamin B12 may prevent, halt, or improve the neurologic changes caused by pernicious

anemia.

The patient's medical conditions and consumption of other drugs, herbs, and/or supplements

should be considered.

For use on the order of a healthcare practitioner.

Call your doctor about side effects. To report side effects, call PureTek Corporation at 1-877-921-7873 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

Drug Interactions:

Vitrexate FE is not recommended for and should not be given to patients receiving levodopa

because the action of levodopa is antagonized by pyridoxine. There is a possibility of increased

bleeding due to pyridoxine interaction with anticoagulants (e.g., Aspirin, Heparin or Clopidogrel).

Adverse Reactions:

Folic Acid: Allergic sensitizations have been reported following both oral and parenteral administration of folic acid.

Ferrous Fumarate: Gastrointestinal disturbances (anorexia, nausea, diarrhea, constipation)

occur occasionally, but are usually mild and may subside with continuation of therapy.

Although

the absorption of iron is best when taken between meals, giving Vitrexyl + Iron after meals

may control occasional gastrointestinal disturbances. Vitrexyl + Iron is best absorbed when

taken at bedtime.

Adverse reactions have been reported with specific vitamins and minerals but generally at levels

substantially higher than those contained herein. However, allergic and idiosyncratic reactions

are possible at lower levels. Iron, even at the usual recommended levels, has been associated

with gastrointestinal intolerance in some patients.

OVERDOSE:

Iron: Signs and Symptoms: Iron is toxic. Acute overdosage of iron may cause nausea and

vomiting and, in severe cases, cardiovascular collapse and death. Other symptoms include

pallor and cyanosis, melena, shock, drowsiness, and coma. The estimated overdose of orally

ingested iron is 300 mg/kg body weight. When overdoses are ingested by children, severe

reactions, including fatalities, have resulted. Vitrexate FE should be stored beyond the reach of children to prevent accidental iron poisoning. Keep this and all other drugs out of reach of children.

Treatment:

For specific therapy, exchange transfusion and chelating agents should be used. For general management, perform gastric lavage with sodium bicarbonate solution or milk.

Administer intravenous fluids and electrolytes and use oxygen.

DOSAGE AND ADMINISTRATION:

Adults (persons over 12 years of age) One (1) VitrexyITM + Iron caplet daily, between meals or as directed by a physician. Do not administer to children under the age of 12.

HOW SUPPLIED:

Vitrexate FE are beige speckled, oblong, coated caplets, bottles containing 30 caplets – NDC 59088-168-54. Dispense in a tight, light-resistant

container as defined in the USP/NF with a child-resistant closure.

Store at controlled room temperature 20° to 25°C (68° to 77°F). [See USP]. Protect from light

and moisture and avoid excessive heat.

STORAGE:

Do not use if bottle seal is broken.

KEEP THIS AND ALL MEDICATIONS OUT OF THE REACH OF CHILDREN.

Store at controlled room temperature 20° to 25°C (68° to 77°F). [See USP].

Protect from light and moisture and avoid excessive heat.

To report a serious adverse event or to obtain product information, contact 877-921-7873.

Vitrexate FE

Manufactured in the USA by:

PureTek Corporation

Panorama City, CA 91402

Questions? Call toll-free:

1-877-921-7873

NDC 59088-168-54 Rx Only



30 Caplets

Supplement Facts	
Serving Size:	1 Caplet
Servings per container:	30
Amount Per Serving:	%DV
Vitamin A (as retinyl acetate)	1500 mcg 167%
Vitamin C (as ascorbic acid)	120 mg 133%
Vitamin D ₃ (as cholecalciferol)	20 mcg 100%
Vitamin E (dl-alpha tocopheryl acetate)	30 mg 200%
Thiamine (as thiamine mononitrate)	3 mg 250%
Riboflavin (vitamin B ₂)	3.4 mg 262%
Niacin (as niacinamide)	20 mg 125%
Vitamin B ₆ (as pyridoxine hydrochloride)	20 mg 1176%
Folate (as folic acid) 1700 mcg DFE (1000 mcg folic acid)	425%
Vitamin B ₁₂ (as cyanocobalamin)	8 mcg 333%
Calcium (as calcium carbonate)	200 mg 15%
Iron (as ferrous fumarate)	27 mg 150%
Magnesium (as magnesium oxide)	200 mg 48%
Zinc (as zinc oxide)	25 mg 227%
Selenium (as selenium amino acid chelate)	55 mcg 100%
Manganese (as manganese sulfate)	2.3 mg 100%
Chromium (as chromium polynicotinate)	35 mcg 100%
Molybdenum (as molybdenum amino acid chelate)	45 mcg 100%

Other Ingredients: Organic cocoa powder, croscarmellose sodium, crospovidone, magnesium stearate, microcrystalline cellulose, silicon dioxide, stearic acid. Clear coating: (hydroxypropyl methylcellulose, PEG-8).

WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately. Store at 20° to 25°C (68° to 77°F) [see USP Controlled Room Temperature].

List No: 16854JPA Rev: 38204

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 Puretek Corporation
 Panorama City, CA 91402
 Questions? Call toll-free:
 1-877-921-7873

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VITREXATE FE

ferrous fumarate, folic acid tablet

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:59088-168
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
CHROMIUM NICOTINATE (UNII: A150AY412V) (CHROMIC CATION - UNII:X1N4508KF1)	CHROMIUM NICOTINATE	35 ug
FOLIC ACID (UNII: 935E97BOY8) (FOLIC ACID - UNII:935E97BOY8)	FOLIC ACID	1000 ug
VITAMIN A ACETATE (UNII: 3LE3D9D6OY) (VITAMIN A - UNII:81G40H8B0T)	VITAMIN A	1500 ug
RIBOFLAVIN (UNII: TLM2976OFR) (RIBOFLAVIN - UNII:TLM2976OFR)	RIBOFLAVIN	3.4 mg
NIACINAMIDE (UNII: 25X5118RD4) (NIACINAMIDE - UNII:25X5118RD4)	NIACINAMIDE	20 mg
PYRIDOXINE HYDROCHLORIDE (UNII: 68Y4CF58BV) (PYRIDOXINE - UNII:KV2JZ1BI6Z)	PYRIDOXINE	20 mg
CYANOCOBALAMIN (UNII: P6YC3EG204) (CYANOCOBALAMIN - UNII:P6YC3EG204)	CYANOCOBALAMIN	8 ug
CALCIUM CARBONATE (UNII: H0G9379FGK) (CALCIUM CATION - UNII:2M83C4R6ZB)	CALCIUM CATION	200 mg
ASCORBIC ACID (UNII: PQ6CK8PD0R) (ASCORBIC ACID - UNII:PQ6CK8PD0R)	ASCORBIC ACID	120 mg
THIAMINE MONONITRATE (UNII: 8K0I04919X) (THIAMINE ION - UNII:4ABT0J945J)	THIAMINE	3 mg
ZINC OXIDE (UNII: SOI2LOH54Z) (ZINC CATION - UNII:13S1S8SF37)	ZINC CATION	25 mg
MANGANESE SULFATE (UNII: W00LYS4T26) (MANGANESE CATION (2+) - UNII:H6EP7W5457)	MANGANESE CATION (2+)	2.3 mg
FERROUS FUMARATE (UNII: R5L488RY0Q) (FERROUS CATION - UNII:GW89581OWR)	FERROUS CATION	27 mg
MAGNESIUM OXIDE (UNII: 3A3U0G171G) (MAGNESIUM CATION - UNII:T6V3LHY838)	MAGNESIUM OXIDE	200 mg
MOLYBDENUM (UNII: 81AH48963U) (MOLYBDENUM - UNII:81AH48963U)	MOLYBDENUM	45 ug
.ALPHA.-TOCOPHEROL ACETATE, DL- (UNII: VR1WP17EW8) (.ALPHA.-TOCOPHEROL, DL- - UNII:7QWA1RIO01)	.ALPHA.-TOCOPHEROL, DL-	30 mg
CHOLECALCIFEROL (UNII: 1C6V77QF41) (CHOLECALCIFEROL - UNII:1C6V77QF41)	CHOLECALCIFEROL	20 ug
SELENIUM (UNII: H6241UJ22B) (SELENIUM - UNII:H6241UJ22B)	SELENIUM	55 ug

Inactive Ingredients

Ingredient Name	Strength
STEARIC ACID (UNII: 4ELV7Z65AP)	
POLYETHYLENE GLYCOL 400 (UNII: B697894SGQ)	
CROSCARMELLOSE SODIUM (UNII: M28OL1HH48)	
MAGNESIUM STEARATE (UNII: 70097M6I30)	
SILICON DIOXIDE (UNII: ETJ7Z6XBU4)	
HYDROXYMETHYL CELLULOSE (UNII: 273FM27VK1)	
COCOA (UNII: D9108TZ9KG)	
CROSPROVIDONE (UNII: 2S7830E561)	
MICROCRYSTALLINE CELLULOSE (UNII: OP1R32D61U)	

Product Characteristics

Color	brown (BEIGE SPECKLED CAPLET)	Score	no score
Shape	CAPSULE	Size	19mm
Flavor		Imprint Code	
Contains			

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:59088-168-54	30 in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product	11/30/2020	

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		11/30/2020	

Labeler - PureTek Corporation (785961046)

Establishment

Name	Address	ID/FEI	Business Operations
PureTek Corporation		785961046	manufacture(59088-168) , pack(59088-168) , label(59088-168)

Revised: 1/2023

PureTek Corporation