

SCOXY

Ossein Mineral Complex+ Vitamin D3

Composition

Scoxy (Ossein Mineral Complex + Vitamin D3) is available for oral administration.

Each tablet contains:

Vitamin D3 (B.P)	400 IU
Ossein Mineral Complex (S.P)	830 mg
Corresponding to:	
Calcium	177.6 mg
Phosphorus	82.2 mg
Residual mineral salts	24.9 mg
Collagen	224 mg
Other proteins	66.4 mg
Trace elements	-Fl, Mg, Fe, Zn, Cu & Ni.
Corresponding to approx. 440mg hydroxyapatite	

Each 5mL of suspension contains:

Vitamin D3	400 IU
Ossein Mineral Complex	400 mg
Corresponding to:	
Calcium.....	85.59 mg*
Phosphorus	39.61 mg*
Residual mineral salts	12.00 mg
Collagen	107.95 mg
Other proteins	32.00 mg
Trace elements.....	Fl, Mg, Fe, Zn, Cu & Ni
*Corresponding to approx. 212mg hydroxyapatite.	

Description

Scoxy (Ossein Mineral Complex + Vitamin D3) is a multivitamin, containing Ossein Mineral Complex which is more than 95% absorbable and bio-available. Calcium supplement in combination with phosphorus, protein, collagen and a series of trace minerals; and cholecalciferol (Vitamin D3), a pre-formed source of vitamin D3 activity, which stimulates the absorption of Calcium. Ossein mineral complex provides complete bone nutrition - a whole bone supplement providing all essential nutrients necessary for bone formation. Cholecalciferol (Vitamin D3) is necessary for the proper absorption and utilization of calcium and phosphorus in the body and the development of bones and teeth. It is also important for blood clotting and optimal function of the thyroid gland.

Mechanism of Action

The anti-osteoporotic activity is based on a dual effect. An anabolic effect on osteoblast and an anticatabolic effect on osteoclasts. These 2 different types of action are physiologically complementary. Balance bone resorption and bone formation or bone remodeling.

Indications

Scoxy (Ossein Mineral Complex + Vitamin D3) is indicated for the treatment of:

Increased mineral requirements during pregnancy and lactation, osteoporosis, osteomalacia, osteoarthritis, poor bone and tooth development, decreased growth and rickets, bone pain, bone fragility, stiffness in the joints, fatigue, hypocalcemia, prophylaxis against dental caries and as adjuvant in fractures with delayed callus formation.

Dosage

Tablet:

Adults: 1 to 2 tablets daily before meals with water / juice or as recommended by the physician.

Suspension:

Adult: 2 to 4 teaspoonfuls daily before meals or as directed by the physician.
Children: 1 to 2 teaspoonfuls daily before meals or as directed by the physician.

Special Instructions

The dosage in osteoporosis is increased as per the recommendation of physician.

Precaution

Precaution should be taken in patients with history of renal stones, renal impairment and severe immobilization.

Adverse Effects

Ossein Mineral Complex + Vitamin D3 is well tolerated in recommended doses. Chronic administration of excessive doses of vitamin D3 analogs may lead to hypervitaminosis D and hypercalcemia.

Drug Interactions

Antacids: Hypermagnesemia (high blood magnesium levels) may develop when Ossein Mineral Complex + Vitamin D3 is taken with magnesium-containing antacids particularly in patients with chronic renal failure.

Anti-Seizure drugs: Decreased vitamin D3 effects may occur with the use of certain anti-seizure drugs, as they may induce hepatic microsomal enzymes and accelerate the conversion of vitamin D3 to inactive metabolites.

Cholestyramine/Colestipol: As much time as possible should be allowed between the ingestion of these drugs and Ossein Mineral Complex + Vitamin D3 as the intestinal absorption of vitamin D3 may be impaired with the use of these agents.

Corticosteroids: Use of corticosteroids can cause osteoporosis and calcium depletion with long-term administration.

Digoxin: Ossein Mineral Complex + Vitamin D3 should be used with caution in patients taking digoxin, because hypercalcemia (which may result with excess vitamin D3 use) may precipitate abnormal heart rhythms.

Orlistat: It can reduce vitamin D3 level in patient.

Rifampin: It increases vitamin D3 metabolism and reduces vitamin D3 blood levels.

Thiazides: Concurrent administration of thiazide diuretics and vitamin D3 to hypoparathyroid patients may cause hypercalcemia, which may be transient or may require discontinuation of Ossein Mineral Complex+Vitamin D3.

Contraindications

Known hypersensitivity to Vitamin D3 or any of its derivatives.

Ossein Mineral Complex + Vitamin D3 is contraindicated in conditions like hypercalcaemia, hypercalciuria, severe renal failure and urolithiasis.

Presentation

Scoxy Tablet: 2x10's/pack

Scoxy Suspension: 120 ml

Dosage

As directed by the physician.

Instructions

Store below 30°C.

Protect from light, heat & freezing.

Keep out of reach of children.

To be sold on the prescription of registered medical practitioner only.

Shake well before use.

Product En. No. (Tablet): 0083.0009

Product En. No. (Syrup): 0083.0093

نیوٹراسیوٹیکل: یہ پراڈکٹ کسی بیماری کے علاج کے لئے نہیں ہے۔
Nutraceuticals: Not for treatment of any disease.
Enlistment rules 2014, in accordance with DRAP act 2012



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