

SHELCAL OS

For the use of a Registered Medical Practitioner or a Hospital or a Laboratory Only

Abbreviated Prescribing information for SHELCAL OS [Calcium with Alfacalcidol Tablets] [Please refer the complete prescribing information available at www.torrentpharma.com]

PHARMACOLOGICAL PROPERTIES: Calcium is the major consultant found in various parts of human body, e.g. bone, teeth etc. Calcium carbonate is well as an antacid. In chronic renal failure patients, calcium carbonate is used as a phosphate- binding agent. Calcium carbonate has three main actions it neutralizes gastric acid supplements dietary calcium and sequesters phosphorus in the intestine. Alfacalcidol is converted rapidly in the liver to 1.25 dihydroxy Vitamin D. This is the metabolite Vitamin D which acts as a regulator of calcium and phosphate metabolism.

INDICATION: Calcium supplements in deficiency states i.e. during growth, prevention and adjunct treatment of senile, postmenopausal and corticosteroid induced osteoporosis.

DOSAGE AND ADMINISTRATION: The oral dose is one to two tablets daily or as directed by the physician.

CONTRAINDICATION: Absolute contraindications are hypercalcaemia resulting from myeloma, bone metastases or other malignant bone disease, sarcoidosis, primary hyperparathyroidism, vitamin D over-dosage and severe renal failure, Hypersensitivity to any of the tablet ingredients.

WARNINGS & PRECAUTIONS: Mild to moderate renal failure or mild hypercalciuria should be supervised carefully including periodic checks of plasma calcium levels and urinary calcium excretion; History of renal stones; Long-term treatment (advisable to monitor serum and urinary calcium levels and kidney function, and reduce or stop treatment temporarily if urinary calcium exceeds 7.5 mmol/24 hours (300mg/24 hours)). Caution required in patient with treatment for cardiovascular disease.

DRUG INTERACTIONS: Interacts with thiazide diuretics; digitalis glycosides, rich foods in oxalic acid, phosphate or phytinic acid, phenytoin or barbiturates, glucocorticoids, thyroxine, bisphosphonates, sodium fluoride, quinolone or tetracycline antibiotics or iron.

ADVERSE REACTIONS: Gastrointestinal (abdominal pain, vomiting, flatulence, nausea, constipation); tachycardia, palpitation, hypercalciuria, hypersensitivity reaction (allergic).

MARKETED BY:



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(Additional information is available on request)