




- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug. Forms available from special-order manufacturers include: tablet, capsule, oral suspension, oral solution, solution for injection

#### Tablet

- ▶ **Ergo-D2** (Ennogen Healthcare Ltd)  
Ergocalciferol 12.5 microgram Ergo-D2 12.5microgram tablets | 30 tablet 
- ▶ **Ergoral** (Cubic Pharmaceuticals Ltd)  
Ergocalciferol 125 microgram Ergoral D2 5,000unit tablets | 30 tablet £14.95  
Ergocalciferol 250 microgram Ergoral D2 10,000unit tablets | 30 tablet £17.95

#### Solution for injection

- ▶ **Ergocalciferol (Non-proprietary)**  
Ergocalciferol 300000 unit per 1 ml Ergocalciferol 300,000units/1ml solution for injection ampoules | 10 ampoule  £93.51 DT = £93.51  
Ergocalciferol 400000 unit per 1 ml Sterogyl 15H 600,000units/1.5ml solution for injection ampoules | 1 ampoule  £

#### Oral solution

- ▶ **Uvesterol D (Imported (France))**  
Ergocalciferol 1500 unit per 1 ml Uvesterol D 1,500units/ml oral solution sugar-free | 20 ml  £
- ▶ **Eciferol** (Rhodes Pharma Ltd)  
Ergocalciferol 3000 unit per 1 ml Eciferol D2 3,000units/ml liquid | 60 ml £55.00 DT = £81.73

#### Capsule

- ▶ **Eciferol** (Rhodes Pharma Ltd)  
Ergocalciferol 1.25 mg Eciferol D2 50,000unit capsules | 10 capsule £29.99
- ▶ **Ergoral** (Cubic Pharmaceuticals Ltd)  
Ergocalciferol 1.25 mg Ergoral D2 50,000unit capsules | 10 capsule £19.95

## Ergocalciferol with calcium lactate and calcium phosphate

### (Calcium and vitamin D)

The properties listed below are those particular to the combination only. For the properties of the components please consider, ergocalciferol p. 656, calcium lactate p. 615.

#### ● INDICATIONS AND DOSE


##### Prevention of calcium and vitamin D deficiency |

##### Treatment of calcium and vitamin D deficiency

- ▶ BY MOUTH
- ▶ Child: (consult product literature)

- **UNLICENSED USE** Calcium and Ergocalciferol tablets not licensed for use in children under 6 years.
- **INTERACTIONS** → Appendix 1: calcium salts · vitamin D substances
- **DIRECTIONS FOR ADMINISTRATION** Tablets may be crushed before administration, or may be chewed.
- **PRESCRIBING AND DISPENSING INFORMATION** Each tablet contains calcium lactate 300 mg, calcium phosphate 150 mg (calcium 97 mg or Ca<sup>2+</sup> 2.4 mmol), ergocalciferol 10 micrograms (400 units).
- **PATIENT AND CARER ADVICE** Patient or carers should be given advice on how to administer calcium and ergocalciferol tablets.
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#### Tablet

- ▶ **Ergocalciferol with calcium lactate and calcium phosphate (Non-proprietary)**  
Ergocalciferol 10 microgram, Calcium phosphate 150 mg, Calcium lactate 300 mg Calcium and Ergocalciferol tablets | 28 tablet  £25.55 DT = £22.94

## Paricalcitol

 652  
24-Jul-2018

#### ● INDICATIONS AND DOSE

##### Prevention and treatment of secondary hyperparathyroidism associated with chronic kidney disease

- ▶ BY MOUTH
- ▶ Child 10-17 years: (consult product literature)

- **INTERACTIONS** → Appendix 1: vitamin D substances



#### ● SIDE-EFFECTS

- **Common or very common** Electrolyte imbalance
- ▶ **Uncommon** Asthenia · breast tenderness · diarrhoea · dizziness · dry mouth · gastrointestinal discomfort · gastroesophageal reflux disease · hypoparathyroidism · malaise · muscle complaints · pain · palpitations · peripheral oedema · pneumonia · taste altered
- ▶ **Frequency not known** Angioedema · laryngeal oedema
- **PREGNANCY** Manufacturer advises avoid—toxicity in *animal* studies.
- **BREAST FEEDING** Manufacturer advises avoid—no information available.
- **MONITORING REQUIREMENTS**
  - ▶ Monitor plasma calcium and phosphate during dose titration and at least monthly when stabilised.
  - ▶ Monitor parathyroid hormone concentration.

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#### Capsule

EXCIPIENTS: May contain Ethanol

- ▶ **Zemplar** (AbbVie Ltd)  
Paricalcitol 1 microgram Zemplar 1microgram capsules | 28 capsule  £69.44 DT = £69.44  
Paricalcitol 2 microgram Zemplar 2microgram capsules | 28 capsule  £138.88 DT = £138.88

## VITAMINS AND TRACE ELEMENTS > VITAMIN E

## Alpha tocopherol

28-Mar-2017

### (Tocopherol)

#### ● INDICATIONS AND DOSE

##### Vitamin E deficiency because of malabsorption in congenital or hereditary chronic cholestasis

- ▶ BY MOUTH USING ORAL SOLUTION
- ▶ Neonate: 17 mg/kg daily, dose to be adjusted as necessary.
- ▶ Child: 17 mg/kg daily, dose to be adjusted as necessary

- **CONTRA-INDICATIONS** Preterm neonates (in neonates)
- **CAUTIONS** Predisposition to thrombosis
- **INTERACTIONS** → Appendix 1: vitamin E substances
- **SIDE-EFFECTS**
  - ▶ **Common or very common** Diarrhoea
  - ▶ **Uncommon** Alopecia · asthenia · headache · skin reactions
  - ▶ **Frequency not known** Abdominal pain
- **PREGNANCY** Manufacturer advises caution, no evidence of harm in *animal* studies.
- **BREAST FEEDING** Manufacturer advises use only if potential benefit outweighs risk—no information available.
- **HEPATIC IMPAIRMENT** Manufacturer advises caution.
- **RENAL IMPAIRMENT** Manufacturer advises caution. Risk of renal toxicity due to polyethylene glycol content.  
**Monitoring** Manufacturer advises monitor closely in renal impairment.