

- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug.

### Granules

CAUTIONARY AND ADVISORY LABELS 21

- ▶ **Mimpara** (Amgen Ltd)

**Cinacalcet (as Cinacalcet hydrochloride) 1 mg** Mimpara 1mg granules in capsules for opening | 30 capsule [PoM] £161.16 (Hospital only)

**Cinacalcet (as Cinacalcet hydrochloride) 2.5 mg** Mimpara 2.5mg granules in capsules for opening | 30 capsule [PoM] £161.16 (Hospital only)

**Cinacalcet (as Cinacalcet hydrochloride) 5 mg** Mimpara 5mg granules in capsules for opening | 30 capsule [PoM] £161.16 (Hospital only)

### Tablet

CAUTIONARY AND ADVISORY LABELS 21

- ▶ **Cinacalcet (Non-proprietary)**

**Cinacalcet (as Cinacalcet hydrochloride) 30 mg** Cinacalcet 30mg tablets | 28 tablet [PoM] £125.74-£125.75 DT = £125.75

**Cinacalcet (as Cinacalcet hydrochloride) 60 mg** Cinacalcet 60mg tablets | 28 tablet [PoM] £231.96-£231.97 DT = £231.97

**Cinacalcet (as Cinacalcet hydrochloride) 90 mg** Cinacalcet 90mg tablets | 28 tablet [PoM] £347.95-£347.96 DT = £347.96

- ▶ **Mimpara** (Amgen Ltd)

**Cinacalcet (as Cinacalcet hydrochloride) 30 mg** Mimpara 30mg tablets | 28 tablet [PoM] £125.75 DT = £125.75

**Cinacalcet (as Cinacalcet hydrochloride) 60 mg** Mimpara 60mg tablets | 28 tablet [PoM] £231.97 DT = £231.97

**Cinacalcet (as Cinacalcet hydrochloride) 90 mg** Mimpara 90mg tablets | 28 tablet [PoM] £347.96 DT = £347.96

## 2.1b Hypocalcaemia

### ELECTROLYTES AND MINERALS > CALCIUM

## Calcium salts

- **CONTRA-INDICATIONS** Conditions associated with hypercalcaemia (e.g. some forms of malignant disease) - conditions associated with hypercalcaemia (e.g. some forms of malignant disease)

- **CAUTIONS** History of nephrolithiasis - sarcoidosis

- **SIDE-EFFECTS**

- ▶ **Uncommon** Constipation - diarrhoea - hypercalcaemia - nausea

- **RENAL IMPAIRMENT** Use with caution. Risk of hypercalcaemia and renal calculi.

**F** above

## Calcium carbonate

10-Mar-2020

- **INDICATIONS AND DOSE**

### Phosphate binding in renal failure and hyperphosphataemia

- ▶ BY MOUTH

- ▶ Child 1-11 months: 120 mg 3-4 times a day, dose to be adjusted as necessary, to be taken with feeds

- ▶ Child 1-5 years: 300 mg 3-4 times a day, dose to be adjusted as necessary, to be taken prior to or with meals

- ▶ Child 6-11 years: 600 mg 3-4 times a day, dose to be adjusted as necessary, to be taken prior to or with meals

- ▶ Child 12-17 years: 1.25 g 3-4 times a day, dose to be adjusted as necessary, to be taken prior to or with meals

### Calcium deficiency

- ▶ BY MOUTH

- ▶ Neonate: 0.25 mmol/kg 4 times a day, adjusted according to response.

- ▶ Child 1 month-4 years: 0.25 mmol/kg 4 times a day, adjusted according to response
- ▶ Child 5-11 years: 0.2 mmol/kg 4 times a day, adjusted according to response
- ▶ Child 12-17 years: 10 mmol 4 times a day, adjusted according to response

- **INTERACTIONS** → Appendix 1: calcium salts

- **SIDE-EFFECTS**

- ▶ **Uncommon** Hypercalcaemia

- ▶ **Rare or very rare** Flatulence - gastrointestinal discomfort - milk-alkali syndrome - skin reactions

- **PRESCRIBING AND DISPENSING INFORMATION** *Adcal*<sup>®</sup> contains calcium carbonate 1.5 g (calcium 600 mg or Ca<sup>2+</sup> 15 mmol); *Calcichew*<sup>®</sup> contains calcium carbonate 1.25 g (calcium 500 mg or Ca<sup>2+</sup> 12.5 mmol); *Calcichew Forte*<sup>®</sup> contains calcium carbonate 2.5 g (calcium 1 g or Ca<sup>2+</sup> 25 mmol); *Cacit*<sup>®</sup> contains calcium carbonate 1.25 g, providing calcium citrate when dispersed in water (calcium 500 mg or Ca<sup>2+</sup> 12.5 mmol); consult product literature for details of other available products.

Flavours of chewable tablet formulations may include orange or fruit flavour.

- **PATIENT AND CARER ADVICE**

Medicines for Children leaflet: Calcium salts for kidney disease

[www.medicinesforchildren.org.uk/calcium-salts-kidney-disease-0](http://www.medicinesforchildren.org.uk/calcium-salts-kidney-disease-0)

- **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

### Effervescent tablet

CAUTIONARY AND ADVISORY LABELS 13

- ▶ **Cacit** (Accord Healthcare Ltd)

**Calcium carbonate 1.25 gram** Cacit 500mg effervescent tablets sugar-free | 76 tablet [P] £11.81 DT = £11.81

### Chewable tablet

CAUTIONARY AND ADVISORY LABELS 24

EXCIPIENTS: May contain Aspartame

- ▶ **Adcal** (Kyowa Kirin Ltd)

**Calcium carbonate 1.5 gram** Adcal 1500mg chewable tablets sugar-free | 100 tablet [P] £8.70 DT = £8.70

- ▶ **Calcichew** (Takeda UK Ltd)

**Calcium carbonate 1.25 gram** Calcichew 500mg chewable tablets sugar-free | 100 tablet [P] £9.33 DT = £9.33

**Calcium carbonate 2.5 gram** Calcichew Forte chewable tablets sugar-free | 60 tablet [P] £13.16 DT = £13.16

- ▶ **Remegel** (SSL International Plc)

**Calcium carbonate 800 mg** Remegel 800mg chewable tablets mint | 24 tablet [GSL] £2.58

- ▶ **Rennie** (Bayer Plc)

**Calcium carbonate 500 mg** Rennie Orange 500mg chewable tablets | 24 tablet [GSL] £1.59 | 48 tablet [GSL] £2.72 DT = £2.72

- ▶ **Setlers Antacid** (Thornton & Ross Ltd)

**Calcium carbonate 500 mg** Setlers Antacid spearmint chewable tablets | 36 tablet [GSL] £1.40

Setlers Antacid peppermint chewable tablets | 36 tablet [GSL] £1.40

## Calcium carbonate with calcium lactate gluconate

The properties listed below are those particular to the combination only. For the properties of the components please consider, calcium carbonate above.

- **INDICATIONS AND DOSE**

### Calcium deficiency

- ▶ BY MOUTH

- ▶ Neonate: 0.25 mmol/kg 4 times a day, adjusted according to response.

continued →