



Model List of Essential Medicines



Ascorbic acid [General information](#)

Section

Vitamins and minerals

- Oral > Solid: 50 mg

Indications

[Scurvy](#)



Calcium [General information](#)

Section

Vitamins and minerals

- Oral > Solid: 500 mg (elemental calcium)

Indications

[Calcium deficiency](#)



Calcium gluconate [General information](#)

Section

Vitamins and minerals

- Parenteral > General injections > IV: 100 mg per mL in 10 mL ampoule

Indications

[Tetany due to acute calcium deficiency](#)



Colecalciferol [General information](#)

Section

Vitamins and minerals

- Oral > Liquid: 400 IU per mL
- Oral > Solid: 400 IU; 1000 IU

Indications

[Calcium deficiency](#) [Vitamin D deficiency](#) Therapeutic equivalent to [ergocalciferol](#) for [Calcium deficiency](#)

Therapeutic equivalent to [ergocalciferol](#) for [Vitamin D deficiency](#)



Ergocalciferol [General information](#)

Section

Vitamins and minerals

- Oral > Liquid: 250 µg per mL (10 000 IU per mL)
- Oral > Solid: 1.25 mg (50 000 IU)

Indications

Therapeutic equivalent to [colecalfiferol](#) for [Calcium deficiency](#) Therapeutic equivalent to [colecalfiferol](#) for [Vitamin](#)

[D deficiency Calcium deficiency Vitamin D deficiency](#)



Iodine [General information](#)

Section

Vitamins and minerals

- Parenteral > General injections > IM: 480 mg per mL in 10 mL ampoule or vial iodized oil (oral or injectable)

Indications

[Iodine deficiency](#)



Multiple micronutrient powder [General information](#)

Section

Vitamins and minerals

- Sachets containing:
 - - iron (elemental) 12.5 mg (as coated ferrous fumarate)
 - - zinc (elemental) 5 mg
 - - vitamin A 300 micrograms
 - - with or without other micronutrients at recommended daily values

Indications

[Iron deficiency anaemia](#)



Nicotinamide [General information](#)

Section

Vitamins and minerals

- Oral > Solid: 50 mg

Indications

[Pellagra](#)



Pyridoxine [General information](#)

Section

Vitamins and minerals

- Oral > Solid > tablet: 25 mg (hydrochloride); 10 mg (hydrochloride)

Indications

[Other specified polyneuropathy Vitamin B6 deficiency Sideroblastic anaemia](#)



Retinol [General information](#)

Section

Vitamins and minerals

- Parenteral > General injections > IM: 50000 IU per mL in 2 mL ampoule or vial water-miscible (as palmitate)
- Oral > Liquid: 100000 IU per mL (as palmitate or acetate)
- Oral > Solid > capsule: 200000 IU (as palmitate or acetate) soft capsule; 50000 IU (as palmitate); 100000 IU (as palmitate or acetate) soft capsule

Indications

[Vitamin A deficiency](#)



Riboflavin [General information](#)

Section

Vitamins and minerals

- Oral > Solid: 5 mg

Indications

[Vitamin B2 deficiency](#)



Thiamine [General information](#)

Section

Vitamins and minerals

- Parenteral > General injections > IV: 50 mg per mL in ampoule or vial (hydrochloride)
- Oral > Solid > tablet: 50 mg (hydrochloride)

Indications

[Vitamin B1 deficiency](#)