



Model List of Essential Medicines

Ascorbic acid

Section	Indications
Vitamins and minerals Oral > Solid: 50 mg	Scurvy

Calcium

Section	Indications
Vitamins and minerals Oral > Solid: 500 mg (elemental calcium)	Calcium deficiency

Calcium gluconate

Section	Indications
Vitamins and minerals Parenteral > General injections > IV: 100 mg per mL in 10 mL ampoule	Tetany due to acute calcium deficiency

Colecalciferol

Section	Indications
Vitamins and minerals Oral > Liquid: 400 IU per mL	Calcium deficiency
Oral > Solid: 400 IU; 1000 IU	Vitamin D deficiency
	Therapeutic equivalent to ergocalciferol for
	Vitamin D deficiency
	Therapeutic equivalent to ergocalciferol for
	Calcium deficiency

Ergocalciferol

Section	Indications
Vitamins and minerals Oral > Liquid: 250 µg per mL (10 000 IU per mL)	Therapeutic equivalent to colecalciferol for
Oral > Solid: 1.25 mg (50 000 IU)	Calcium deficiency
	Therapeutic equivalent to colecalciferol for
	Vitamin D deficiency
	Vitamin D deficiency
	Calcium deficiency

Iodine

Section	Indications
Vitamins and minerals Parenteral > General injections > IM: 0.5 mL (240 mg iodine) iodized oil in ampoule; 1 mL (480 mg iodine) iodized oil in ampoule Oral > Liquid: 1 mL (480 mg iodine) iodized oil in ampoule; 0.5 mL (240 mg iodine) iodized oil in ampoule; 0.57 mL (308 mg iodine) iodized oil in dispenser bottle Oral > Solid: 190 mg	Iodine deficiency

Multiple micronutrient powder

Section	Indications
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	Iron deficiency anaemia

Nicotinamide

Section	Indications
Vitamins and minerals Oral > Solid: 50 mg	Pellagra

Pyridoxine

Section	Indications
Vitamins and minerals Oral > Solid: 25 mg (hydrochloride)	Vitamin B6 deficiency Sideroblastic anaemia Other specified polyneuropathy

Retinol

Section	Indications
Vitamins and minerals Parenteral > General injections > IM: 100000 IU in 2 mL ampoule (as palmitate) water-miscible injection Oral > Liquid: 100000 IU per mL (as palmitate) oral oily solution in multidose dispenser Oral > Solid: 10000 IU (as palmitate) sugar-coated tablet; 200000 IU (as palmitate) capsule; 50000 IU (as palmitate) capsule; 100000 IU (as palmitate) capsule	Vitamin A deficiency

Riboflavin

Section	Indications
Vitamins and minerals Oral > Solid: 5 mg	Vitamin B2 deficiency

Thiamine

Section	Indications
Vitamins and minerals Oral > Solid: 50 mg (hydrochloride)	Vitamin B1 deficiency