## **Department of Health**

# Therapeutic Goods Administration

### **Public Summary**

Summary for ARTG Entry: ORTHOPLEX B VITAL POWDER 186016

ARTG entry for Medicine Listed

Sponsor Bio Concepts Pty Ltd

**Postal Address** PO Box 190, Banyo, Brisbane, QLD, 4014

28/06/2011 ARTG Start Date **Product Category** Medicine Status Active

Listed Medicines Approval Area

#### Conditions

Colouring agents used in listed medicine for ingestion, other than those listed for export only under section 25 of the Act, shall be only those included in the list of 'Colourings permitted in medicines for oral use'.

The sponsor shall keep records relating to this listed medicine as are necessary to: (a) Expedite recall if necessary of any batch of the listed medicine, (b) Identify the manufacturer(s) of each batch of the listed medicine. Where any part of or step in manufacture in Australia of the listed medicine is sub-contracted to a third party who is not the sponsor, copies of relevant Good Manufacturing Practice agreements relation to such manufacture shall be kept.

The sponsor shall retain records of the distribution of the listed medicine for a period of five years and shall provide the records or copies of the records to the Complementary Medicines Branch, Therapeutic Goods Administration, upon request.

Where a listed medicine is distributed overseas as well as in Australia, product recall or any other regulatory action taken in relation to the medicine outside Australia which has or may have relevance to the quality, safety or efficacy of the goods distributed in Australia, must be notified to the National Manager Therapeutic Goods Administration, immediately the action or information is known to the sponsor.

#### **Products**

### 1. ORTHOPLEX B VITAL POWDER

**Product Type** Effective Date 16/09/2021 Single Medicine Product

# **Permitted Indications**

Antioxidant/Reduce free radicals formed in the body

Helps reduce/decrease free radical damage to body cells

Maintain/support collagen formation

Maintain/support natural liver cleansing/detoxification processes

Maintain/support energy production

Maintain/support eye health

Maintain/support healthy growth and development

Maintain/support general health and wellbeing

Maintain/support hair growth

Maintain/support hair health

Maintain/support healthy teeth

Maintain/support nail health/strength/thickness

Maintain/support connective tissue health

Aid/assist/helps connective tissue production/formation

Maintain/support bone health

Helps maintain/support joint cartilage health

Aid/assist healthy red blood cell production

Maintain/support red blood cell health

Helps maintain/support healthy blood sugar/glucose

Maintain/support blood health

Helps maintain/support haemoglobin formation/synthesis

Maintain/support cardiovascular system health

Maintain/support healthy cardiovascular system function

Maintain/support blood capillary health

Maintain/support healthy thyroid gland function

Maintain/support healthy thyroid hormones

Aid/assist thyroid hormone production

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Maintain/support smell sensation

Maintain/support taste sensation

Maintain/support bile production

Maintain/support immune system health

Maintain/support healthy immune system function

Maintain/support immune system to fight illness

Maintain/support muscle function

Aid/assist/helps glucose/sugar/carbohydrate metabolism

Helps decrease/reduce homocysteine levels in healthy individuals

Aid/assist/helps protein synthesis in the body

Maintain/support absorption of dietary (state vitamin/mineral/nutrient)

Maintain/support (state vitamin/mineral/nutrient) levels in the body

Helps maintain/support cellular uptake of (state vitamin/mineral/nutrient)

Helps prevent dietary (state vitamin/mineral/nutrient) deficiency

Aid/assist/helps metabolism of (state vitamin/mineral/nutrient)

Support healthy stress response in the body

Maintain/support nerve conduction

Aid/assist/helps synthesis of neurotransmitters

Maintain/support nervous system health

Maintain/support nervous system function

Maintain/support skin health

Maintain/support skin integrity/structure

Maintain/support wound healing in healthy individuals

Maintain/support skin repair/healing/regeneration in healthy individuals

#### **Indication Requirements**

Product presentation must not imply or refer to serious cardiovascular conditions.

Product presentation must not imply or refer to vision correction, faults or serious eye disease e.g. macular degeneration.

Product presentation must not imply or refer to bone disease or disorders e.g. rheumatoid arthritis, juvenile arthritis, debilitating osteoarthritis, osteoporosis. Note: this requirement is not intended to apply where the indications referring to osteoporosis specified in column 2 of Table 2 of this instrument are also used

Product presentation must not imply or refer to disease in any body organ, in particular the kidney or liver.

Product presentation must not imply or refer to any form of arthritis or osteoarthritis unless qualified as mild.

Product presentation must not imply or refer to lowering or raising blood sugar/glucose levels from outside of the normal healthy range.

Product presentation must not imply or refer to any thyroid related diseases.

Product presentation must only refer to detoxification in relation to natural body processes.

If product is indicated for weight loss, label statement: When used in conjunction with a program of reduced intake of dietary calories and increased physical activity.

Product presentation must not imply or refer to circulatory disorders/diseases/conditions e.g. thrombosis.

Product presentation must not imply or refer to serious immunological diseases.

Product presentation must not imply or refer to mental illnesses, disorders or conditions.

Label statement: [Vitamins/minerals/nutrients/dietary supplements] can only be of assistance if dietary intake is inadequate OR [Vitamins/minerals/nutrients/dietary supplements] should not replace a balanced diet (or words to that effect).

If product is indicated for supplementation, Label statement: [Vitamins/minerals/nutrients/dietary supplements] can only be of assistance if dietary intake is inadequate OR [Vitamins/minerals/nutrients/dietary supplements] should not replace a balanced diet (or words to that effect).

Product presentation must not imply or refer to drugs/alcohol.

Label statement: If symptoms persist, talk to your health professional.

### **Standard Indications**

No Standard Indications included on Record

## Specific Indications

No Specific Indications included on Record

### Warnings

Vitamins and minerals can only be of assistance if dietary intake is inadequate OR Vitamin and/or mineral supplements should not replace a balanced diet. The recommended daily amount of vitamin A from all sources is 700 micrograms retinol equivalents for women and 900 micrograms retinol equivalents for men.

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#### Adults only.

If you are pregnant, or considering becoming pregnant, do not take vitamin A supplements without consulting your doctor or pharmacist.

If symptoms persist consult your healthcare practitioner (or words to that effect).

Vitamins can only be of assistance if the dietary vitamin intake is inadequate. OR Vitamin supplements should not replace a balanced diet.

WARNING - When taken in excess of 3000 micrograms retinol equivalents, vitamin A can cause birth defects.

This medicine contains selenium which is toxic in high doses. A daily dose of 150 micrograms for adults of selenium from dietary supplements should not be exceeded.

### **Additional Product information**

#### Pack Size/Poison information

Pack Size Poison Schedule

### Components

1 . Formulation 1

Dosage FormPowder, oralRoute of AdministrationOral

Visual Identification

### **Active Ingredients**

alpha lipoic acid 4.44 mg/g ascorbic acid 22.22 mg/g

Biotin 11.11 microgram/g

calcium ascorbate

Equivalent: calcium

Equivalent: ascorbic acid

calcium hydrogen phosphate dihydrate 19.08 mg/g

Equivalent: calcium

calcium pantothenate

Equivalent: pantothenic acid

Equivalent: pantothenic acid

Camellia sinensis leaf Extract dry concentrate

Equivalent: Camellia sinensis (Dry)

11.1 mg/g

 chromium picolinate
 80.45 microgram/g

 Equivalent: chromium
 10 microgram/g

 Citrus bioflavonoids extract
 11.11 mg/g

colecalciferol.5555 microgram/gcopper gluconate15.86 microgram/gEquivalent: copper2.22 microgram/gcyanocobalamin22.22 microgram/g

 cysteine hydrochloride
 2.22 mg/g

 d-alpha-tocopheryl acetate
 8.173 mg/g

 folic acid
 40 microgram/g

 glutamine
 11.11 mg/g

 glycine
 360.15 mg/g

 lecithin
 22.22 mg/g

 levocarnitine fumarate
 4.44 mg/g

 magnesium phosphate pentahydrate
 10.76 mg/g

 Equivalent: magnesium
 2.22 mg/g

manganese amino acid chelate222.22 microgram/gEquivalent: manganese22.22 microgram/g

monobasic potassium phosphate7.74 mg/gEquivalent: potassium2.22 mg/gnicotinamide44.44 mg/g

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22.22 mg/g

2.09 mg/g

18.25 mg/g



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nicotinic acid1.11 mg/gpyridoxal 5-phosphate6.66 mg/gEquivalent: pyridoxine4.56 mg/g

retinol palmitate111.3139 microgram/gEquivalent: vitamin A60.0615 microgram/g

riboflavine 4.44 mg/g

selenomethionine5.55 microgram/gEquivalent: selenium2.22 microgram/g

taurine 22.22 mg/g thiamine hydrochloride 11.11 mg/g

tyrosine 11.11 mg/g zinc amino acid chelate 11.11 mg/g

### Other Ingredients (Excipients)

Acacia

calcium carbonate

Equivalent: zinc

calcium hydrogen phosphate dihydrate

citric acid

dl-alpha-tocopherol

Flavour Gelatin maize starch

malic acid medium chain triglycerides

potassium bicarbonate

silicon dioxide

sodium bicarbonate

Stevia rebaudiana

sucrose

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2.22 mg/g