

# PRIVATE LABEL

Efficacious Complementary Medicines and Functional Foods



# PRIVATE LABEL

## All BioActiv Healthcare products are available as private label

### Benefits of Private Label

- Enhance your clinic brand with a customised label featuring your logo.
- Get your own branded products without the manufacturing expense.
- Keep business inside your clinic rather than your competitors.
- Make the product unique with your own product name.

### Ordering

The minimum for a single order is 12 units of the same product and size.

Mixed orders of two items equaling 24 units, you will receive a bonus of 12 +1 on each of the two products ordered.

To place an order complete the orderform and email to [info@bioactiv.com.au](mailto:info@bioactiv.com.au)

Free freight for delivery on the eastern seaboard is a minimum of \$300 ex GST, products can be mixed.

Payment We accept all major credit cards or direct debit.

### Label Design

Choose from 6 templates (shown on the right) or we can custom design your label for an additional cost of \$50 per hour (ex GST).

After placing your initial order you will receive an emailed electronic proof of the design for you to review and approve.

Once the label design has been approved any subsequent orders will be processed using the approved design.

**1**

**Ingredients:** Magnesium Citrate, Malic Acid, L-Glutamine, LipoSolve™ (D-Glucosamine, Xylitol, Tocopherol Methyl Ester, Glycine, Stearoyl Glucoside From Organic Stevia Leaf), Silica Colloidal, Lactulose, Inulin, Natural Flavour, Magnesium Dihydrogen Phosphate, Magnesium Oxide, Magnesium Chloride, Riboflavin, Phosphate Flavour, Natural Potassium Citrate, Tocopherol Methyl Ester, Silica Colloidal, Pyridoxal 5-Phosphate, Selenium Chelate, Chromium Chelate, Silicon Dioxide.

No artificial colours, flavour, sweeteners or preservatives.

Contains selenium which is toxic in high doses. A daily dose of 150µg for adults of selenium from dietary supplements should not be exceeded.

| NUTRITION INFORMATION                      |                              |                           |
|--------------------------------------------|------------------------------|---------------------------|
| Servings per package: 50. Serving size: 5g |                              |                           |
|                                            | Average quantity per serving | Average quantity per 100g |
| Energy                                     | 150kJ (36kcal)               | 1125kJ (269kcal)          |
| Total Fat                                  | 0.1g                         | 0.7g                      |
| Total Carbohydrate                         | 1.0g                         | 7.7g                      |
| Protein                                    | 0.1g                         | 0.7g                      |
| Total Fibre                                | 0.1g                         | 0.7g                      |
| Total Sugar                                | 0.1g                         | 0.7g                      |

**Serve Suggestion:** Take 2-3 teaspoons (15g) twice daily in water or juice or as directed by your healthcare practitioner.

**KEEP OUT OF REACH OF CHILDREN.**  
Contains silica gel sachet. Do not swallow.  
Do not use if tamper evident seal is broken or missing.  
Ensure lid tightly closed after use.  
Store in a cool dry place below 25°C.  
Ensure lid is tightly closed after use.

Made in Australia from local and imported ingredients in a HACCP certified facility for: **Organic Tree**  
25 Tree Street, Oakland QLD 4179 www.organictree.com.au

**PRACTITIONER DISPENSING ONLY**

**2**

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# RANGE GUIDE

## COLLOIDAL SILVER PAGE 7

Bacterostatic Colloidal Silver.  
50mg/lit 50p.p.m Silver (Ag)  
**Size** 200ml  
**Cost** \$14.17 W/S \$23.39 RRP



## COLLOIDAL SILVER PAGE 7

Bacterostatic Colloidal Silver.  
50mg/lit 50p.p.m Silver (Ag)  
**Size** 500ml  
**Cost** \$25.30 W/S \$41.75 RRP



## COLON FLUSH PAGE 8

Gently cleanses and soothes the colon.  
**Size** 60vc  
**Cost** \$15.12 W/S \$24.95 RRP



- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- NUT FREE
- SOY FREE
- EGG FREE

## COLON FLUSH PAGE 8

Gently cleanses and soothes the colon.  
**Size** 120vc  
**Cost** \$23.75 W/S \$39.10 RRP



- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- NUT FREE
- SOY FREE
- EGG FREE

## D-MANNOSE PAGE 9

May assist urinary tract infections and bloating.  
**Size** 60vc  
**Cost** \$16.66 W/S \$27.50 RRP



- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- NUT FREE
- SOY FREE
- EGG FREE

## DMSO PAGE 11

Dimethyl Sulphoxide  
**Size** 200ml  
**Cost** \$17.52 W/S \$28.90 RRP



## DMSO PAGE 11

Dimethyl Sulphoxide  
**Size** 500ml  
**Cost** \$39.20 W/S \$65.00 RRP



## FULVIMIN PAGE 12

Fulvic/Humate Colloidal Mineral Suspension. Orgone Energy.  
**Size** 200ml  
**Cost** \$16.66 W/S \$27.50 RRP



## FULVIMIN PAGE 12

Fulvic/Humate Colloidal Mineral Suspension. Orgone Energy.  
**Size** 500ml  
**Cost** \$31.21 W/S \$55.00 RRP



## GIT+ZINC FORTE PAGE 13

Gut soothe with pre and probiotics.  
**Size** 180g  
**Cost** \$36.33 W/S \$59.95 RRP



- NON GMO
- SIBO FRIENDLY
- FOD MAP FRIENDLY

## HF FORMULA PAGE 15

Youth boost and may improve the release of increase in GH.  
**Size** 60vc  
**Cost** \$45.40 W/S \$75.00 RRP



## LIPO-C PAGE 16

Liquid Vitamin C (Ascorbic Acid) concentrate.  
**Size** 200ml  
**Cost** \$25.66 W/S \$39.95 RRP



- GLUTEN FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- NUT FREE
- SOY FREE
- EGG FREE

## LIPO-C PAGE 16

Liquid Vitamin C (Ascorbic Acid) concentrate.  
**Size** 500ml  
**Cost** \$41.50 W/S \$66.00 RRP



- GLUTEN FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- NUT FREE
- SOY FREE
- EGG FREE

## LIPO ANTIOX PAGE 18

Comprehensive blend of potent antioxidants. BL Glutathione 500mg.  
**Size** 200ml  
**Cost** \$30.27 W/S \$49.95 RRP



- VEGAN
- VEGETARIAN
- DAIRY FREE
- GLUTEN FREE
- SOY FREE
- CORN FREE
- FREE FROM ANIMAL PRODUCTS
- LACTOSE FREE
- EGG FREE
- NUT FREE

## LIPO P.E.A PAGE 19

May benefit the depletion of natural P.E.A  
**Size** 200ml  
**Cost** \$29.09 W/S \$48.00 RRP



- VEGAN
- VEGETARIAN
- DAIRY FREE
- GLUTEN FREE
- NUT FREE
- SOY FREE
- EGG FREE
- CORN FREE
- LACTOSE FREE
- NO ANIMAL PRODUCTS

## MAG.I.BALM PAGE 21

Soothing Lotion with P.E.A that may assist muscle aches and strains  
**Size** 230g  
**Cost** \$27.28 W/S \$45.00 RRP



# RANGE GUIDE

**MAGNEZE** PAGE 23

270mg of revitalising magnesium (5 forms) + cofactors

**Size** 150g  
**Cost** \$24.22 w/s \$37.95 RRP



VEGAN

**NAC PURE** PAGE 25

May assist with detox

**Size** 90vc  
**Cost** \$23.93 w/s \$39.95 RRP



VEGAN  
GLUTEN FREE  
SOY FREE

**PARA EXCELL** PAGE 27

Parasite Cleanser

**Size** 90c  
**Cost** \$24.21 w/s \$39.95 RRP



**ULTRA C60** PAGE 29

Ultra C60 Culinary Oils with C60.

**Size** 100ml  
**Cost** \$39.20 w/s \$65.00 RRP



GLUTEN FREE  
VEGAN  
VEGETARIAN  
DAIRY FREE

**ULTRA C60 CAPS** PAGE 31

99.99% Carbon 60 purity with Aust Certified Org Extra Virgin Olive Oil.

**Size** 120c  
**Cost** \$39.20 w/s \$65.00 RRP



GMO FREE  
VEGAN  
GLUTEN FREE

**ULTRA PRO 50** PAGE 32

A broad spectrum shelf stable probiotic. 50 billion CFU.

**Size** 30vc  
**Cost** \$29.25 w/s \$49.00 RRP



GLUTEN FREE  
VEGETARIAN  
SOY FREE  
CORN FREE  
LACTOSE FREE  
EGG FREE  
NUT FREE

**VO<sub>2</sub>LT** PAGE 32

pH 10. Alkaline Oxygen Donor. 15% v/v O<sub>2</sub>

**Size** 200ml  
**Cost** \$19.24 w/s \$31.75 RRP



**VO<sub>2</sub>LT** PAGE 32

pH 10. Alkaline Oxygen Donor. 15% v/v O<sub>2</sub>

**Size** 500ml  
**Cost** \$33.33 w/s \$55.00 RRP



**COMPOUNDING** PAGE 33

Range of 30+ compounding ingredients. See page page 33 for complete list.



**5-HTP PLUS** PAGE 34

Aids with increasing a body's production of serotonin.

**Size** 60vc  
**Cost** \$31.50 w/s \$49.95 RRP




VEGAN  
VEGETARIAN  
DAIRY FREE  
SOY FREE  
ANIMAL PRODUCTS FREE  
CORN FREE  
EGG FREE  
NUT FREE

**APF** PAGE 34

Anti-parasitic support 1:2 glycectract

**Size** 200ml  
**Cost** \$24.20 w/s \$39.95 RRP




ALCOHOL FREE  
VEGAN  
VEGETARIAN  
DAIRY FREE  
SUGAR FREE  
EGG FREE

**BERBERINE** PAGE 35

Traditionally used for gastrointestinal symptoms.

**Size** 60c  
**Cost** \$24.20 w/s \$39.95 RRP



**CUL CAPS** PAGE 35

Coleus & Ursolic Acid that may assist maintaining blood glucose levels.

**Size** 90vc  
**Cost** \$26.63 w/s \$43.95 RRP



GLUTEN FREE  
VEGAN  
VEGETARIAN  
DAIRY FREE  
SUGAR FREE  
NUT FREE  
SOY FREE  
EGG FREE

**CQ+** PAGE 36

Curcumin, Quercetin synergy.

**Size** 120vc  
**Cost** \$32.00 w/s \$49.95 RRP




VEGAN  
DAIRY FREE  
STARCH FREE  
SUGAR FREE  
WHEAT FREE  
GLUTEN FREE  
YEAST FREE  
SOY FREE  
CORN FREE  
EGG FREE  
FISH FREE  
SHELLFISH FREE  
SALT FREE  
GMO FREE

**DBF** PAGE 36

Digestive Bitters Formula 1:2 glycectract

**Size** 200ml  
**Cost** \$21.76 w/s \$35.95 RRP



ALCOHOL FREE  
VEGAN  
VEGETARIAN  
DAIRY FREE  
SUGAR FREE  
EGG FREE

**EDTA PLUS** PAGE 37

Synthesized amino acid that chelates to minerals and metals.

**Size** 60vc  
**Cost** \$22.60 w/s \$37.50 RRP



# RANGE GUIDE

## GCF PAGE 37

Gastro Calming Formula - herbal extracts in a glycerine base.

**Size** 200ml  
**Cost** \$26.20 w/s \$43.25 RRP



- ALCOHOL FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- EGG FREE

## GCF PAGE 37

Gastro Calming Formula - herbal extracts in a glycerine base.

**Size** 500ml  
**Cost** \$59.50 w/s \$98.18 RRP



- ALCOHOL FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- EGG FREE

## GB500 PAGE 38

Powerful bioactive compound with numerous beneficial health effects.

**Size** 60vc  
**Cost** \$27.00 w/s \$44.55 RRP



- DAIRY FREE
- STARCH FREE
- SUGAR FREE
- WHEAT FREE
- GLUTEN FREE
- YEAST FREE
- SOY FREE
- CORN FREE
- EGG FREE
- FISH FREE
- SHELLFISH FREE
- SALT FREE
- TREE NUTS FREE
- GMO FREE

## L+L THEANINE PAGE 39

May assist to improve relaxation and reduce anxiety.

**Size** 60  
**Cost** \$22.40 w/s \$33.00 RRP



- VEGAN
- GRAIN FREE

## LUTEOLIN PLUS PAGE 40

Cognitive Booster

**Size** 60vc  
**Cost** \$21.81 w/s \$35.97 RRP



- DAIRY FREE
- WHEAT FREE
- GLUTEN FREE
- YEAST FREE
- SOY FREE
- CORN FREE
- EGG FREE
- FISH FREE
- SHELLFISH FREE
- GMO FREE
- TREE NUTS FREE

## LGB PAGE 41

Liver/Gall Bladder support 1:2 glyctract

**Size** 200ml  
**Cost** \$23.52 w/s \$38.80 RRP



- ALCOHOL FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- EGG FREE

## MMC PAGE 41

Tasty buffered C with synergistic co-factors.

**Size** 200g  
**Cost** \$21.64 w/s \$33.00 RRP



- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- GLUTEN FREE
- YEAST FREE

## NAD PLUS PAGE 42

Cellular Energy Maximizer

**Size** 60vc  
**Cost** \$49.50 w/s \$82.00 RRP



- VEGAN
- DAIRY FREE
- GLUTEN FREE

## PAI PAGE 42

Pain and inflammation support 1:2 glyctract

**Size** 200ml  
**Cost** \$22.70 w/s \$37.50 RRP



- ALCOHOL FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- EGG FREE

## P.E.A PURE PAGE 43

P.E.A is produced in the body and may help reduce pain.

**Size** 90vc  
**Cost** \$27.27 w/s \$44.99 RRP



- GLUTEN FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SOY FREE
- CORN FREE
- NUT FREE
- EGG FREE
- LACTOSE FREE

## PHB PAGE 43

Progesterone Hormonal Balance support 1:2 glyctract

**Size** 200ml  
**Cost** \$27.24 w/s \$45.00 RRP



- ALCOHOL FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- EGG FREE

## PQQ10 PAGE 44

Contains the synergistic nutrients PQQ and CoQ10.

**Size** 30c  
**Cost** \$36.60 w/s \$60.40 RRP



- DAIRY FREE
- STARCH FREE
- SUGAR FREE
- WHEAT FREE
- GLUTEN FREE
- YEAST FREE
- SOY FREE
- CORN FREE
- EGG FREE
- FISH FREE
- SHELLFISH FREE
- SALT FREE
- GMO FREE

## SNM PAGE 44

Serrapeptase, Nattokinase & Magnesium Orotate Complex.

**Size** 90vc  
**Cost** \$19.70 w/s \$32.50 RRP



- GLUTEN FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- NUT FREE
- EGG FREE

## SLP PAGE 45

Sleep support 1:2 glyctract

**Size** 200ml  
**Cost** \$24.20 w/s \$39.95 RRP



- ALCOHOL FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- EGG FREE

## STRONTIUM CITRATE PAGE 45

May assist Osteopenia & Postmenopausal osteoporosis.

**Size** 90c  
**Cost** \$18.15 w/s \$30.95 RRP



- GLUTEN FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- NUT FREE
- SOY FREE
- EGG FREE

## TSF PAGE 46

Thyroid Stimulating Formula support 1:2 glyctract

**Size** 200ml  
**Cost** \$22.97 w/s \$37.95 RRP



- ALCOHOL FREE
- VEGAN
- VEGETARIAN
- DAIRY FREE
- SUGAR FREE
- EGG FREE

# RANGE GUIDE

## ZINC PICOLINATE PAGE 47

125mg of essential nutrient.

**Size** 60c

**Cost** \$16.66 w/s \$30.00 RRP



- VEGAN
- DAIRY FREE
- GLUTEN FREE
- SOY FREE
- CORN FREE
- LACTOSE FREE
- EGG FREE
- NUT FREE

# COLLOIDAL SILVER



**Bacterostatic Colloidal Silver.**  
**50mg/lit 50p.p.m Silver (Ag)**  
**Highest Purity, Stability Guaranteed**

## Ingredients

Demineralized Water (Bio-enhanced with Orgone Energy) and Colloidal Silver.

## Directions for use as per the label

Add ½ teaspoon to a glass of purified water and leave to stand for 5 minutes.

To sanitise non pre chlorinated water: Combine 1 teaspoon with 1 teaspoon of 3% Hydrogen Peroxide to each litre of water and let stand for 20 minutes.

To make up a spray for the skin: Use a glass bottle sprayer not plastic to ensure the long life of the Colloidal Silver.

If spraying on the skin avoid contact with eyes. If eye contact is made rinse with water.

Do not use with metal instruments or containers.

## Storage

Store at room temperature away from sunlight. Don't store near any strong electro magnetic fields, next to active live appliances or mobiles phones. Do not refrigerate.

## Cautions

- Keep out of reach of children.
- Do not use if tamper proof cap or seal is broken or missing.

200ml | \$14.17 w/s | \$23.39 RRP  
500ml | \$25.30 w/s | \$41.75 RRP

# COLON FLUSH



VEGAN VEGETARIAN DAIRY FREE SUGAR FREE NUT FREE SOY FREE EGG FREE

AUST L 346693

60c | \$15.12 WS | \$24.95 RRP  
120c | \$23.75 WS | \$39.10 RRP

## NUTRITION INFORMATION

Servings per package: 30  
Serving size: 0.78g

| Average quantity | per serving | per 100g        |
|------------------|-------------|-----------------|
| Energy           | 13kJ (3Cal) | 1700kJ (406Cal) |
| Protein          | 0.0g        | 0.0g            |
| Fat, Total       | 0.0g        | 0.0g            |
| - Saturated      | 0.0g        | 0.0g            |
| Carbohydrate     | 0.8g        | 100.0g          |
| - Sugars         | 0.8g        | 100.0g          |
| Sodium           | 0mg         | 0mg             |

Colon Flush contains a combination of magnesium oxide, aloe vera extract and MSM which work together to gently cleanse and soothe the intestinal tract. Magnesium oxide helps draw water into the bowel, helping to soften hardened fecal matter and cleanse the intestinal tract. MSM and aloe vera help to reduce inflammation and soothe the intestinal tract.

## Indications

Magnesium supports general health and wellbeing, relieves constipation and maintains energy levels. Aloe is traditionally used in Western herbal medicine to support bowel regularity and to maintain healthy colon function.

## Ingredients

Active ingredients per hard capsule: Aloe vera (Aloe) extract dry concentrate 10mg (Derived from dry leaf 2g), Dimethyl sulfone (MSM) 15mg, Citric acid 20mg, Heavy magnesium oxide 437.74mg (Equiv magnesium 264mg)

Vegan. Free from: Gluten, Salicylates, Soy and Yeast.

## Directions for use as per label

Take 4-6 capsules with 300ml of purified water on an empty stomach before going to bed for 7 consecutive nights or as directed by your healthcare practitioner.

Maintenance: Reduce the number of capsules incrementally to a level which maintains regularity.

## Storage

- Store below 25°C in a cool dry place away from sunlight. Do not use if seal on cap/lid has been broken.

## Cautions

- Do not use if seal on cap/lid has been broken.

## Warnings

- If symptoms persist, talk to your health professional. Drink plenty of water. Prolonged use may cause serious bowel problems. Do not use when abdominal pain, nausea or vomiting are present or if you develop diarrhoea. If you are pregnant or breastfeeding - seek the advice of a healthcare professional before taking this product. Use in children under 12 years is not recommended.

# D-MANNOSE



**D-Mannose is a supplementary sports food. This very valuable pure polysaccharide that can be found in Aloe and Cranberry and be beneficial to urinary bladder health and support.**

**D-Mannose may assist in:**

- **The prevention of urinary tract infections**
- **Bloating, flatulence and diarrhoea associated with gut dysbiosis.**

## Ingredients

Per capsule: D-mannose 390mg.

No artificial colours, fillers, sweeteners, flavours or preservatives

## Directions for use as per the label

2-3 capsules 2-4 times daily with 250ml water or unsweetened cranberry juice or as directed by your healthcare practitioner.

## Storage

- Store in a cool dry place below 25 °C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use
- Supplementary sports food. Not to be used as the sole source of nutrition and should be consumed with a nutritious diet and appropriate exercise program. Not suitable for children under 15 years old or pregnant women and should be used under medical or dietetic supervision.

## Warnings on the label

Use with caution if diabetic, pregnant or lactating.

VEGAN VEGETARIAN DAIRY FREE SUGAR FREE NUT FREE SOY FREE EGG FREE

60vc | \$16.66 WS | \$27.50 RRP

## NUTRITION INFORMATION

Servings per package: 30

Serving size: 0.78g

| Average quantity | per serving    | per 100g           |
|------------------|----------------|--------------------|
| Energy           | 13kJ<br>(3Cal) | 1700kJ<br>(406Cal) |
| Protein          | 0.0g           | 0.0g               |
| Fat, Total       | 0.0g           | 0.0g               |
| - Saturated      | 0.0g           | 0.0g               |
| Carbohydrate     | 0.8g           | 100.0g             |
| - Sugars         | 0.8g           | 100.0g             |
| Sodium           | 0mg            | 0mg                |

# D-MANNOSE

D-Mannose is a simple sugar naturally found in various fruits including apples, cranberries and peaches. It is also found in various legumes and herbs. D-Mannose plays many important roles in human metabolism, especially for its role in the glycosylation of certain proteins.

Most well known for its effectiveness in helping prevent recurrent urinary tract infections (UTI's), however, there is increasing research that suggests that D-Mannose is also an effective prebiotic and further research is being conducted into the beneficial effects of D-Mannose on hepatocytes.

## D-Mannose for cystitis

It is understood that the mechanism of action for D-Mannose in its role for the prevention of cystitis is the inhibition of bacterial adherence to uroepithelial cells. This has been demonstrated in both in-vivo animal models and in randomised controlled studies completed by Bojana et al (2013). It was found that the administration of D-Mannose powder daily was as effective in the prophylactic treatment of cystitis as daily antibiotic treatment with Nitrofurantoin.

## D-mannose as a prebiotic

Recent research was conducted into the effectiveness of manno-oligosaccharides (MOSs) as a potent therapeutic agent. The study assessed the therapeutic effects following the enzymatic breakdown of MOSs into D-glucose, D-galactose and D-Mannose. The results concluded that isolated D-Mannose displayed potential prebiotic characteristics by supporting higher growth of probiotic *Lactobacillus acidophilus* and *Bifidobacterium infantis* than standard inulin. Additionally, MOSs displayed an extremely high tolerance to gastric acid, intestinal fluids and alpha-amylase demonstrating its potential as a stable prebiotic over inulin.

## D-mannose in the prevention of renal calculi

Interestingly, the effective prophylactic treatment of acute cystitis with D-Mannose may also assist in the prevention of the development and recurrence of renal calculi in some patients. A study conducted in 2013 by Proietti et al demonstrated the reduction in recurrent cystitis was positively associated with the reduction of kidney stone formation. Staghorn calculi has been linked with urinary tract infections caused by strains such as *Proteus*, *Klebsiella*, *Pseudomonas*, *Staphylococcus* and of course, *Escherichia coli (E.coli)*. As discussed earlier, D-Mannose has been shown to effectively reduce urinary tract infections by inhibiting adherence of bacteria to the urinary epithelial wall therefore assisting in reducing both cystitis and in turn the formation of renal calculi.

## Cautions & Contraindication

- Not suitable in diabetes, metabolic syndromes, pregnancy and lactation.

## References

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# DMSO



200ml | \$17.52 WS | \$28.90 RRP  
500ml | \$39.20 WS | \$65.00 RRP

## Dimethyl Sulphoxide.

### Ingredients

Dimethyl Sulphoxide 99.9%.  
1000ml/litre

### Directions for use as per the label

Not for therapeutic or internal use.

If applying to skin: Dilute with 2 parts purified water to 1 part DMSO and ensure skin is clean and clear of cosmetic residue or as directed by your healthcare practitioner.

### Safety Directions

Avoid contact with eyes. Wear protective gloves when mixing or using. Avoid breathing vapour.

### Storage

Store in a well ventilated cool dry place away from oxidising agents, acids and bases. Keep container tightly closed when not in use and away from sources of ignition.

DO NOT REFRIGERATE.

### Warnings

- Poison
- Keep out of reach of children
- Read Safety Directions

### Cautions

- Do not use if tamper proof cap or seal is broken or missing.
- First Aid: For advice contact Poisons Information Centre Australia 131 123 New Zealand 0800 764 766 or a Doctor. If swallowed do NOT induce vomiting. If in the eyes wash out immediately. If skin or hair contact occurs with undiluted DMSO, remove contaminated clothing and flush skin and hair with running water.

# FULVIMIN



VEGAN FRIENDLY GLUTEN FREE DAIRY FREE SUGAR FREE

200ml | \$16.66 WS | \$27.50 RRP  
500ml | \$31.21 WS | \$55.00 RRP

## NUTRITION INFORMATION\*

Serving size: 15ml

| Average quantity | per serving   | per 100ml   |
|------------------|---------------|-------------|
| Energy           | 2kJ (1Cal)    | 14kJ (3Cal) |
| Protein          | 0.0g          | 0.0g        |
| Fat, Total       | 0.0g          | 0.0g        |
| - Saturated      | 0.0g          | 0.0g        |
| Carbohydrate     | 0.0g          | 0.0g        |
| - Sugars         | 0.0g          | 0.0g        |
| Sodium           | less than 1mg | 4mg         |

\*Typical analysis

### Fulvic/Humate Colloidal Mineral Suspension.

#### Bio-enhanced with Orgone Energy.

Organic plant derived colloidal minerals sourced from ancient shale beds combined with volcanic cinders and humate. Combined in this way the volcanic cinders are chelated by the humic and fulvic acids. Contains vitamins, amino acids, plant enzymes, chelated minerals and colloidal trace elements.

### Ingredients

Purified Water with Bio-enhanced (Orgone Energy), Organic Colloidal Trace Minerals (with fulvic and humic acids), Volcanic Cinders.

### Directions for use as per the label

Add 10-15ml to a 250ml glass of water (preferably unchlorinated) or juice once or twice daily or as directed by your healthcare practitioner.

Shake well before use.

### Storage

Store in cool dry place below 25°C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

# GIT + ZINC FORTE



180g | \$36.33 WS | \$59.95 RRP

## Nutrition Information - typical analysis

Servings per package: 30  
Serving size: 6g

| Average quantity | per serving    | per 100g       |
|------------------|----------------|----------------|
| Energy           | 56kJ (13Cal)   | 936kJ (224Cal) |
| Protein          | 0.3g           | 4.7g           |
| Fat, Total       | 0.4g           | 7.3g           |
| - Saturated      | less than 0.1g | 0.9g           |
| Carbohydrate     | 1.1g           | 18.7g          |
| - Sugars         | 0.5g           | 8.2g           |
| Fibre            | 2.1g           | 34.2           |
| Sodium           | 2mg            | 27mg           |

**Gut soother with pre and probiotics.**

### Ingredients

Partially Hydrolysed Guar Gum, Organic Nopal Cactus, Organic Roasted Carob (*Ceratonia siliqua*), N-Acetyl Glucosamine (Vegan), Lecithin, (Sunflower), Yucca Root (*Yucca schidegera*), Larch Arabinogalactans, Green Banana Resistant Starch, Acacia Gum, Marshmallow Root (*Althea radix*), Slippery Elm Bark (*Ulmus rubra*), Liquorice Deglycyrrhizinated, Organic Chlorella, Curcumin C3 Complex Extract (*Curcuma longa*), Quercetin Dihydrate, Fennel Seeds (*Foeniculum vulgare*), Alleppey Turmeric (*Curcuma longa*), Ginger Root (*Zingiber officinale*), Cinnamon (*Cinnamomum zeylanicum*), Monk Fruit Flavour Extract, Zinc Carnosine, Aloe Vera, Thaumatin, Fennel Oil (*Foeniculum vulgare*), Probiotic Blend 3 Billion cfu per serve (*B. animalis* subsp. *lactis*, *B. breve*, *B. longum*, *L. acidophilus*, *L. bulgaricus*, *L. casei*, *L. plantarum*, *L. reuteri*, *L. rhamnosus*, *Streptococcus thermophilus*) (some strains dairy derived).

**Total Curcumin 196mg per 6g serve.**

**Total Zinc Carnosine 53.2mg per 6g serve, supplying elemental Zinc 17mg.**

No fillers. No artificial colours, flavours, sweeteners or preservatives.

### Directions for use as per the label

Mix 2 teaspoons in a glass of water or juice prior to food or as directed by your healthcare practitioner.

### Storage

- Store in a cool dry place below 25 °C.
- Refrigerate after opening

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Contains silica gel sachet. Do not swallow.
- Ensure lid tightly closed after use.

### Warnings

- Formulated supplementary Sports Food. Not to be used as the sole source of nutrition and should be consumed with a nutritious diet and appropriate exercise program. Not suitable for children under 15 years old or pregnant women and should be used under medical or dietetic supervision.

# GIT + ZINC FORTE

**GIT + Zinc Forte is a dual action potential tropho restorative for the gut biome.**

## Zinc Carnosine

Zinc Carnosine is the most expensive of nutrients to put into a formula so with meaningful amounts the gut food jumps into a another higher price category and well worth it. Zinc Carnosine may help prevent and protect upper gastric function from dyspepsia, help maintain healthy mucin, HCL and Pepsin production. This is the key to trigger Cholecystokinin to help release Bile and Pancreatin. Low HCL and poor biliary production is often synonymous with SIBO so it makes sense to bring a very holistic formulation to the market now we also have learned how valuable these non fermentable fibres (Prebiotics) provide soothing mucilage, hydration/lubrication and muco-polysaccharides plus natural soaping (bile mimicking) herbs to feed with the 10 synergistic shelf stable probiotics to help reduce bacterial overgrowth (SIBO friendly), adsorb toxins, may close the gap junctions and help regrow the villi without super restrictive limited diets.

## Herbal Carminatives

This functional food has a wonderful combination of herbal carminatives that may help debloat the gut and calm intestinal irritation. Cast your eye over this remarkable modern advanced formulation suitable for a high percentage of your patients with a variety of gut issues which addressed well is a key to their general wellness. GIT+Zinc Forte is a practice builder.

## N-Acetyl Glucosamine

N-Acetyl Glucosamine was chosen to support the gut health in preference to L Glutamine which has some controversy to its real benefits.

## References

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60vc | \$45.40 WS | \$75.00 RRP

## Nutrition Information

Servings per package: 60  
Serving size: 1 capsule

| Average quantity | per serving | per 100g       |
|------------------|-------------|----------------|
| Energy           | 6kJ (1Cal)  | 819kJ (196Cal) |
| Protein          | 0.0g        | 21.0g          |
| Fat              | 0.0g        | 3.0g           |
| Carbohydrate     | 0.0g        | 20.5g          |
| - Sugars         | 0.0g        | 2.3g           |
| Sodium           | 0mg         | 197mg          |

**HF Formula can give you a youth boost and may improve the release of an increase in HGH. It may help your workout and may assist lean muscle growth, fat loss and recovery and energy levels.**

**Reclassified as a supplement, Humanoforte™ may be the most potent male hormone regulator currently sold without a prescription.**

**Once study alone demonstrated that Humanoforte™ increased the the primary male hormone levels by 83% in 10 out of 12 patients with absolutely no negative side effects.**

**The increase may include an increased sex drive as well as being a possible anti-aging agent to help restore youthful hormones.**

## Ingredients

Active Ingredients per capsule: Oligopeptide Chain Amino Acids (Humanoforte™ extract) 100mg, BCAA's 200mg.

Other Ingredients: Gelatin, Magnesium Sterate, Silicon Dioxide.

## Directions for use as per the label

For best results take 1 capsule upon waking, 1 capsule at lunch and 1 capsule before bedtime.

## Storage

- Store in a cool dry dark place below 25°C

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Warnings

- Formulated supplementary Sports Food. Not to be used as the sole source of nutrition and should be consumed with a nutritious diet and appropriate exercise program. Not suitable for children under 15 years old or pregnant women and should be used under medical or dietetic supervision.

# LIPO-C



200ml | \$25.66 WS | \$39.95 RRP  
500ml | \$41.50 WS | \$66.00 RRP

## NUTRITION INFORMATION

Servings per package: 100  
Serving size: 5ml

| Average quantity | per serving    | per 100ml      |
|------------------|----------------|----------------|
| Energy           | 24kJ (6Cal)    | 485kJ (116Cal) |
| Protein          | less than 0.1g | less than 0.1g |
| Fat, Total       | 0.6g           | 11.3g          |
| - Saturated      | less than 0.1g | 1.4g           |
| Carbohydrate     | 0.1g           | 2.2g           |
| - Sugars         | less than 0.1g | 0.6g           |
| Sodium           | 21mg           | 414mg          |

Now contains natural preservative 'herbal active' A blend of herbs and essential oils at 1.5%. This allows the product to be out of fridge for transportation only.

**Liquid Vitamin C (Ascorbic Acid) Concentrate (Approximately 330mg of Ascorbic Acid per ml).**

- May help to raise Vitamin C levels above levels achievable through non-liposomal oral Vitamin C
- May help to support Vitamin C levels between Vitamin C injections
- May be able to achieve bowel tolerance levels of 30mls (equivalent to 10g of Vitamin C). Recommended to start on a low dosage, and increase the dosage over time. This can be achieved as it tastes good and is very palatable
- Lipo-C provides a lipospheric form of Vitamin C that is highly bioavailable and allows for higher dosages to be achieved with less irritation of the intestinal tract.

**Lipo-C is for extemporaneous dispensing/compounding only. Not for retail sale.**

## Ingredients

Ascorbic Acid (~300mg Ascorbic Acid per ml)

Excipients: Distilled Water, Lecithin (Sunflower), Potassium Bicarbonate, Magnesium Carbonate, Sodium Bicarbonate, Natural Preservative (Essential Oils, Quillaia Extract), Glycerine (Vegetable), Modified Liquid Silica, Whole Lemon Powder, Steviol Glycosides (From Organic Stevia Leaf).

No artificial colours, flavours, sweeteners or preservatives.

## Directions for use as per the label

Shake well before use and consume as directed by your healthcare practitioner. May be consumed with other prescribed herbal extracts when mixed in the same glass of water and consumed immediately.

## Storage

- **IMPORTANT:** Keep refrigerated below 8°C after opening.

## Cautions

- Ensure lid is tightly closed after use.
- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.

**Lipo-C has been available only in Qld for several years and is one of the most successful supplements in its arena. Many leading practitioners recommend Lipo-C because of the outstanding benefits they see helping their patients. The unique benefits for patients lie in the true value of the potency they can consume in a day and easy to get to 10,000mg with ease.**

Very palatable and generally easy to digest. High dose C powders and capsules of Vitamin C may for some upset the Intestinal Biome by the sheer undigested excess potentially knocking out good flora, Lipo-C is much friendlier and calming on the gut and also higher in flavonoids (whole organic lemon and botanicals) mineral buffers including alkalizing silica. When patients are having IV C, Lipo-C is the sensible complement on the days in between or may be a substitute.

### Lipo-C recommendations

Lipo-C is for extemporaneous prescribing. Lipo-C can be used in the same glass of water when your patient is consuming a herbal extract or functional food drink. Whilst the recommended dose can be at a maintenance level of 5ml twice a day, most practitioners recommend 10ml, 3 times a day to deliver 10 grams of C over the day for patients with special needs. We know practitioners who

also double that within special protocols they have for their patients with Immune challenges, because the absorption is so good with excellent bowel tolerance. Because of the benefits of multiple doses some of our practitioners are saying this is a better option than IV C. Lipo-C is the best value for the potency of any Liposomal C available. It's higher in polyphenols and phospholipids and alkalizing minerals as a bonus. Lipo-C has a totally natural botanical preservative made from herbs and essential oils at 1.5%. Absolutely no chemical preservatives. This is an exciting supplement considering how we have been limited to high doses of Vit C into our patients in need because of the limiting bowel tolerance. The Lipo-C formulation tastes nice and is really refreshing. The Lecithin is from Sunflower no GMO or Soy.

### References

- 1 Davis JL, Paris HL, Beals JW, Binns SE, Giordano GR, Scalzo RL, Schweder MM, Blair E, Bell C (2016). "Liposomal-encapsulated Ascorbic Acid: Influence on Vitamin C Bioavailability and Capacity to Protect Against Ischemia-Reperfusion Injury". Nutrition and Metabolic Insights. 9: 25-30. doi:10.4137/NMI.S39764. PMC 4915787. PMID 27375360.
- 2 Vitamin C (ascorbic acid). Natural Medicines Comprehensive Database 2014. [www.naturaldatabase.com](http://www.naturaldatabase.com)
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# LIPO ANTIOX



**Lipo AntiOx is a comprehensive blend of potent antioxidants microencapsulated using liposomal technology for better bioavailability. For extemporaneous use.**

## Ingredients

Active Ingredient per 5ml dose: Reduced L Glutathione (GSH) 500mg  
Other Ingredients: Purified Water, Citric Acid, Sunflower Lecithin, Vegetable Glycerine, Natural Orange Flavour, Herbal Active Preservative (100% Natural).  
No artificial colours, preservatives, flavours or sweeteners.

## Directions for use as per the label

As directed by your healthcare practitioner.

## Storage

- Store in a cool dry place.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.



200ml | \$30.27 WS | \$49.95 RRP

## NUTRITION INFORMATION

Servings per package: 40  
Serving size: 5ml

| Average quantity     | per serving | per 100ml |
|----------------------|-------------|-----------|
| Energy               | 25kJ        | 500kJ     |
| Protein              | 0.0g        | 0.0g      |
| Gluten               | 0.0g        | 0.0g      |
| Fat, Total           | 0.4g        | 8g        |
| - Saturated          | 0.06g       | 1.2g      |
| - Trans              | <0.01g      | <0.01g    |
| - Polyunsaturated    | 0.04g       | 0.8g      |
| - Monounsaturated    | 0.3g        | 0.3g      |
| Carbohydrates, Total | 2.2g        | 44g       |
| - Sugars             | <0.01g      | <0.01g    |
| Sodium               | <0.01g      | <0.01g    |
| Cholesterol          | <0.01g      | <0.01g    |

# LIPO P.E.A



**P.E.A is natural molecule that is produced in the body. If levels are depleted, then supplementation may be beneficial.**

**Lipo P.E.A is for extemporaneous dispensing/compounding only. Not for retail sale.**

## Ingredients

Active Ingredient per 5ml dose: Palmitoylethanolamide (P.E.A) 400mg

Other Ingredients: Citric Acid, Natural Lemon and Garden Mint Flavours, Sunflower Lecithin, Vegetable Glycerine, Herbal Active Natural Preservative, Purified Water.

No artificial colours, sweeteners, flavours or preservatives.

## Directions for use as per the label

Take 5ml (teaspoon) 1-2 times daily or as directed by your healthcare practitioner.

## Storage

- Store in cool dry place.
- Refrigerate after opening.

## Cautions as per the label

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.



200ml | \$29.09 WS | \$48.00 RRP

## NUTRITION INFORMATION

Servings per package: 40

Serving size: 5ml

| Average quantity | per serving | per 100gml |
|------------------|-------------|------------|
| Energy           | 15(Cal)     | 300(Cal)   |
| Protein          | 0.0g        | 0.0g       |
| Fat, Total       | 0.5g        | 20g        |
| - Saturated      | 0.1g        | 4g         |
| - Trans          | 0.0g        | 0.0g       |
| Carbohydrates    | 3g          | 120g       |
| - Sugars         | 0.0g        | 0.0g       |
| Fibre            | 0.0g        | 0.0g       |
| Sodium           | 5mg         | 200mg      |
| Potassium        | 20mg        | 800mg      |

# LIPO P.E.A

## What's new in P.E.A?

The answer lies in newly developed Lipo P.E.A 200ml. Contains 400mg of pure P.E.A per serve. This amount may have up to an equiv activity of many times that of pure powder as the Liposomal form is very highly bioavailable and potentially acting more quickly in the body to assist in modulating neurological pain depending on the individual. This makes Lipo P.E.A potentially more affordable in terms of regular use. The most common types of pain that should have a positive response to P.E.A is pelvic, lower back, post-operative pain, neuropathy, neuralgia. May assist pain associated with upper respiratory conditions, inflammation and depression and may assist in reducing intraocular pressure in conditions such as glaucoma and ocular hypertension.

P.E.A is a natural fatty acid amide endogenous to our bodies, neuroactive and neuroprotective. Can be found in the diet in lecithin egg yolks peanut meal and some organ meats. P.E.A. is abbreviated from PhenylEthylAmine which is a monoamide neurotransmitter. I am sure over time there will be more focus and positive feedback on P.E.A's ability to lift mood as its associated with the endocannabinoid pathways in our body and maybe the bee's knees for those with pain that's exacerbated by stress by virtue of this systemic anxiolytic effect.

## References

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# MAG.I.BALM with P.E.A



**Invigorating Electrolyte Massage Balm to help soothe muscles, joints and boost mobility.**

**May assist with acute muscle stiffness, sprains and strains.**

## Ingredients

Distilled Water, Emulsifying Wax, Magnesium Chloride, Sea Salt, PEA (Palmitoylethanolamide), Safflower Oil, Coconut Oil, Vegetable Glycerine, Shea Nut Butter, Micro-distilled Aloe Vera, Lantana Extract, Natural Preservative (Herbal-Active®), Arnica 6c, Lantana 6c, Cuprum 6c, Hypericum 6c, Glucosamine NaCl, MSM (Methyl Sulfonyl Methane), Grapefruit Seed Extract, Xanthan Gum, Eucalyptus Oil.

Contains homeopathic ingredients.

No fillers. No artificial colours or preservatives. GMO Free.

## Directions for use as per the label

Apply to muscles or joints and massage into skin. Can be used before or after strenuous exercise. Wash hands after use.

## Storage

- Store in cool dry place below 25°C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Warnings

- Do not apply on broken skin and avoid contact with eyes. If eye contact is made rinse with water. If irritation occurs or continues discontinue use.
- Not for internal use.

230g | \$27.28 WS | \$45.00 RRP

# MAG.I.BALM with P.E.A

Mag.I.Balm is a proven topical light massage balm that has a 10 plus year of being used and loved by practitioners for a variety of applications on the skin and to mobilize and ease joints and muscles.

Now its had a refresh with the old preservative removed and replaced with a botanical preservative so this is now 100% all natural and non staining. To give this formula a boost in the efficacy we have added P.E.A (Palmitoylethanolamide) a natural molecule the body makes to help regulate neurological pain. P.E.A is fat soluble and is was easy to emulsify in our formulation making it much easier to transport through the skin. Mag.I.Balm is very low in the natural fragrance from the Eucalyptus essential oil and has no strong liniment smell of Methyl Salicylate a synthetic of Wintergreen and menthol that's commonly used to temporarily dampen pain. Mag.I.Balm is not a shock therapy its works to build on each application and can have an effect similar to acupuncture by gently restoring the oxygenation and electrical conductivity of the joints muscles and tissues near to where its applied. Its very soothing and lubricating on even sensitive skin.

## Principle actions of Mag.I.Balm

Mag.I Balm has 3 principle actions

- 1. The 4 salts** (Electrolytes) Magnesium Chloride, Sea Salt, Glucosamine NaCl and MSM (Methyl Sulfonyl Methane) have a nice synergistic/nutritive effect greater than magnesium as a transdermal matrix may help reduce localized acidity, reduce stagnation/cramps, boost the cell voltage, thermo regulation and mobility.
- 2. Homoeopathic combination** of Arnica 6c, Lantana 6c, Cuprum 6c and Hypericum 6c are popular homoeopathics and may assist the body with trauma and associated bruising, drainage of excess fluids and nerve irritation.
- 3. P.E.A (Palmitoylethanolamide)** extracellular levels decline with age, after trauma and with poor circulation. This is a key now to Mag.I.Balm to have a nutritive effect that may aid the bodies innate recovery, healing and pain tolerance over subsequent applications.

## Uses

May assist dry and irritated skin, stiff joints and muscles, cramps and muscle twitches, used after deep tissue massage to reduce DOMS. After injury (not to be used over broken skin). May assist with sooth sore feet and legs from long periods of standing.



**Contains 5 forms of magnesium supplying ~271mg elemental magnesium per 5g serve.**

**Magneze great tasting refreshing low sodium electrolytes for energy recovery. May assist stamina, endurance, enzyme production, muscle relaxation better sounder sleep and boost mitochondria reserves.**

### Ingredients

Per 5g: Magnesium (as citrate) 170mg, Magnesium (as diglycinate) 67mg, Magnesium (as orotate) 11mg, Magnesium (as chloride) 21mg, Magnesium (as ascorbate) 2mg, *Total elemental Magnesium 271mg*, Malic Acid 775mg, L-Glutamine 650mg, Glycine 500mg, L-Arginine Alpha Ketoglutarate 200mg, D-Ribose 175mg, L-Lysine Hydrochloride 125mg, Potassium (as citrate) 42mg, Zinc (as citrate) 8mg, Coenzyme Q10 15mg, Pyridoxal 5 Phosphate 4.5mg, Selenium (as chelate) 43ug, Vitamin D3 Vegan 200IU, Chromium (as polynicotinate) 67ug. Excipients: Steviol Glycosides (From Organic Stevia Leaf), Monk Fruit Flavour Extract, Lemon & Lime Flavour (Natural), Pineapple Fruit Powder, Silica Colloidal, Silicon Dioxide.

### Directions for use as per the label

Mix one round teaspoon (~5g) into 200ml of water. Consume once daily or as directed by your healthcare practitioner.

### Storage

- Store in a cool dry place below 25 °C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Contains silica gel sachet. Do not swallow.
- Ensure lid tightly closed after use.

### Warnings

- Contains selenium which is toxic in high doses. A daily dose of 150ug for adults of selenium from dietary supplements should not be exceeded.
- Formulated supplementary Sports Food. Not to be used as the sole source of nutrition and should be consumed with a nutritious diet and appropriate exercise program. Not suitable for children under 15 years old or pregnant women and should be used under medical or dietetic supervision.

VEGAN

150g | \$24.22 WS | \$37.95 RRP

### NUTRITION INFORMATION

Servings per package: 30

Serving size: 5g

| Average quantity | per serving   | per 100g       |
|------------------|---------------|----------------|
| Energy           | 46kJ (11Cal)  | 912kJ (218Cal) |
| Protein          | 1.6g          | 31.3g          |
| Fat, Total       | 0.0g          | 0.0g           |
| - Saturated      | 0.0g          | 0.0g           |
| Carbohydrate     | 0.7g          | 13.4g          |
| - Sugars         | 0.3g          | 6.2g           |
| Sodium           | less than 1mg | 15mg           |

# MAGNEZE

## Features and Benefits

Magneze is a high strength bioavailable magnesium formula with a greater emphasis with the unique cofactors to help support energy production, the mitochondrial function and the ATP reserves. This is a great formula for all ages when the right spectrum of alkaline minerals, vitamins and trace nutrients come into play to boost faster recovery from over exertion, fatigue, to firmly help support enzyme production, and the resting potential of the muscles. Modern research tells us we have Vitamin D3 is essential to all the cell receptors and especially the muscular skeletal system. The joint cells responsible to produce synovial fluid need Vitamin D to help maintain good joint health so this adds to the synergistic benefits of Magneze.

*Courier Mail April 17th Article: Vitality linked to Vitamin D*  
Everyone knows getting too much sun is bad for the skin, but to little Vitamin D could also cause problems. People lacking vitamin D may experience issues associated with muscle function. Australian researchers fed rodents either a diet with normal quantities of vitamin D or none over 3 months. Vitamin D deficient mice developed impaired function of their muscle mitochondria the part of a cell that generates energy-hindering performance and recovery. Authors are now eager to determine whether this reduction may trigger age related loss in skeletal muscle mass and function.

Magneze plays a very broad spectrum role nutritionally for

an advanced magnesium functional food.

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# NAC PURE



**N-Acetyl Cysteine (NAC) is a stable form of the non-essential amino acid L-Cysteine. It is a sulfur-containing amino acid that acts as a stabilizer for the formation of protein structures, and is also necessary for the formation of glutathione.**

**Why did we bring out a NAC PURE as a supplementary sports food? We see a growing need for NAC to assist with detox of additive substances, pesticides and heavy metals. We decide to supply a vegan economy size of 90 caps without any excipients.**

**May assist in the reducing the viscosity of respiratory catarrh.**

## Ingredients

Each capsule contains: N-Acetyl Cysteine (NAC) 600mg  
Contains no fillers or binders.

## Directions for use as per the label

Take 1 capsule a day with meal, or as directed by your healthcare practitioner.

## Storage

Store in a cool dry place below 25 °C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.
- Formulated supplementary Sports Food. Not to be used as the sole source of nutrition and should be consumed with a nutritious diet and appropriate exercise program. Not suitable for children under 15 years old or pregnant women and should be used under medical or dietetic supervision.

## Warnings as per the label

- If symptoms persist consult your healthcare practitioner.
- Always read label. Use only as directed.
- Avoid using in pregnancy and lactation, due to insufficient reliable information available.

VEGAN GLUTEN FREE SOY FREE

90vc | \$23.93 w/s | \$39.95 RRP

## NUTRITION INFORMATION

Servings per package: 90  
Serving size: 600mg (1cap)

| Average quantity  | per serving | per 100g |
|-------------------|-------------|----------|
| Energy            | <1kJ        | 95kJ     |
| Protein           | <1g         | <1g      |
| Fat, Total        | <1g         | <1g      |
| - Saturated       | <1g         | <1g      |
| Carbohydrates     | <1g         | <1g      |
| - Sugars          | <1g         | <1g      |
| Sodium            | <1mg        | <1mg     |
| N-Acetyl-Cysteine | 600mg       | 100g     |
| Equiv Cysteine    | 445 mg      | 740 g    |

# NAC PURE

NAC N Acetyl -Cysteine was first reported to have a clinical use back in the 60s where it was found to be a useful and effective mucolytic in these patients with Cystic Fibrosis. NAC is a precursor to Glutathione and since the 60s there is multiple novel uses for this in all bodily systems acute and chronic in nature.

NAC has come to the fore as an anti-aging supplement more recently also as assisting with heavy metal detoxification, ASD in behavioural improvement and assisting with addictions to Methamphetamine, Nicotine, Cannabis, Cocaine and other illicit drugs

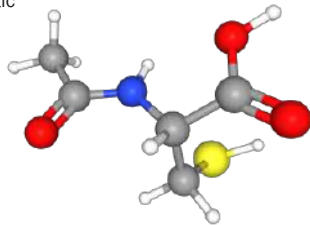
NAC is a stabilized form of L Cysteine the sulphur containing amino acid with a very strong sulphur smell. NAC is not so pungent and easier to tolerate. NAC is the rate limiting form of L cysteine required for Glutathione synthesis. Glutathione (GSH) sufficiency is critical to multiple and diverse biological functions. Even partial depletion of GSH impairs the immune function and susceptibility to infection.

Low levels of GSH maybe associated with diseases such as cancer, CVD, arthritis, diabetes, pulmonary and neuro-degenerative conditions. Aging is characterized by declining GSH levels and could be seen as a contributor to age related disorders.

GSH is as a tripeptide of Cysteine, Glutamine and Glycine. It has poor absorption across the GIT, poor cellular uptake and very fast metabolized hence the need for adequate nutrition for endogenous production. GSH is classified as one of three major redox enzymes important to detoxification especially xenobiotics and foreign chemicals.

## Summary of actions

Summary of N Acetyl- Cysteine broad spectrum actions to assist the body maintain vibrant health

|                                                            |                                                                                    |                               |
|------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------|
| Anti-biofilm agent                                         | Glycemic regulator                                                                 | Hepato-protective             |
| Anti-atherosclerotic                                       |                                                                                    | Hormone modulation            |
| Anti-hypertensive                                          |  | Immune modulator              |
| Anti-inflammatory                                          |                                                                                    | Increase antioxidant defences |
| Chelating agent                                            |                                                                                    | Mucolytic                     |
| Enhances fertility, reproduction and sperm volume in males | Thyroid support                                                                    | Neurotransmitter modulator    |

## Recommended dosage

1-4 600mg capsules daily. The higher doses required potentially for supporting detox from addictive substances.

## Reactions

Those with sensitive digestive tracts and disturbed liver function may need to start on 1 capsule every 2nd or 3rd day to avoid a healing crisis.

## Contraindications

NAC may potentiate the effects of nitrate vasodilators and medications, leading to the risk of hypotension.

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Food and water are the most common sources of parasite and invading organism transmission. Since most of us eat three times a day and drink water frequently throughout the day, our exposure to these sources is constant. Tap water has been found to be contaminated with harmful organisms. Both plant and animal foods carry parasites, and cleaning and cooking methods often do not often destroy them before ingestion. While some parasites create no symptoms in their hosts, others can cause severe illness. Parasitic infections occur when parasites grow, reproduce, or invade organ systems that make their hosts ill. Just some of the symptoms caused by a parasite infection include stomach pain, nausea, vomiting, dehydration, weight loss, fever, gas, diarrhea, constipation, flu-like symptoms, swollen lymph nodes, aches and pains, itching and redness or irritation. Para Excell is an immune enhancing, anti-bacterial, anti-fungal and anti-parasitic formulation.

### Ingredients

Active ingredients per capsule: *Allium Sativum* ext dry conc 40 mg (Derived from dry bulb 2 g), *Artemisia Annua* ext dry conc 116.67 mg (Derived from dry herb 1.167 g), *Berberis Vulgaris* ext dry conc 100 mg (Derived from dry stem bark 1 g), *Curcuma Longa* ext dry conc 10.53 mg (Derived from dry rhizome 263.16 mg), *Foeniculum Vulgare* ext dry con 83.33 mg (Derived from dry seed 1.666 g), *Handroanthus Impetiginosus* extract dry concentrate 66.67 mg (Derived from dry stem bark 666.67 mg), *Inula Helenium* ext dry conc 44.44 mg (Derived from dry root 666.6 mg), *Juglans Nigra* ext dry conc 100 mg (Derived from dry fruit hulls 1 g) *Punica Granatum* ext dry conc 20 mg (Derived from dry fruit peel 1 g), Clove Bud Oil 16.67 mg, Origanum Oil (Spanish) 33.33 mg, Thyme Oil 16.67 mg

90c | \$24.21 w/s | \$39.95 RRP

### Directions for use as per the label

Take 1 capsule three times daily with 200 mL of purified water after a meal or as directed by a health professional.

### Storage

Store below 25°C in a cool dry place away from sunlight.

### Cautions

- Keep out of reach of children.
- Do not use if seal on cap/lid has been broken.
- Ensure lid tightly closed after use.

# PARA EXCELL

## Indications

Black Walnut and Sweet wormwood have been traditionally used in Western herbal medicine as a Vermifuge/helps remove intestinal threadworms and pinworms.

Common barberry and Sweet wormwood have been traditionally used in Western herbal medicine to decrease/reduce/relieve symptoms of indigestion/ dyspepsia.

Sweet wormwood has been traditionally used in Western herbal medicine a bitter tonic/stimulate gastric secretions.

Pau D'arco has been traditionally used in Western herbal medicine as an alternative/blood cleanser/depurative/purifier.

Fennel has been traditionally used in Western herbal medicine to decrease/reduce/relieve flatulence/calmlative.

## Black Walnut

Internally the medicine is used for gastrointestinal catarrh and as a blood purifier. It has been used as a laxative and despite such a high tannin content the powdered bark is claimed to be a purgative.

## Sweet Wormwood

Bitters are substances capable of strongly stimulating the bitter receptors in the taste buds at the back of the tongue. It may dramatically increase the duodenal levels of pancreatic enzymes and bile. Sweet Wormwood is a yin tonic which cools heat from fever. Commonly used in the treatment of Malaria. It has also been recommended for treating anorexia and dyspepsia. Flatulence, malabsorption (including anemia) and degeneration of the gastrointestinal system can all be relieved with the use of Artemisia.

## Barberry

Barberry is traditionally used for ailments and discomforts of the kidneys and urinary tract, the gastrointestinal tract, for liver diseases, bronchial discomforts, spleen ailments, spasms and as a stimulant to the circulatory system. It is anti-microbial, cholagogue, choleric, anti-emetic and a mild laxative. Berbers controls gastrointestinal infections and improve the flow of bile.

## Pau D'arco

The stem bark of Pau D'arco has broad spectrum anti-microbial activity against gram-positive and gram-negative bacteria and fungi. The herb may also benefit persons with impaired immunity. Traditional uses include anemia, backache, colds, dysentery, fever, headaches and sore throat.

## Fennel

Fennel has been known as a symptomatic treatment for mild spasmodic gastro-intestinal complaints including bloating and flatulence. Traditionally used as a carminative to treat flatulent colic, irritable bowel syndrome and to increase appetite. Fennel is more relaxing and more easily tolerated than Cumin or Dill and more stimulating than Anise seeds.

## Clove Bud Oil

High in antioxidants it may help to kill bacteria. It may improve liver health, regulate blood sugar, protect against cancer and reduce stomach ulcers.

## Origanum Oil

Oregano has been popular ever since the ancient Greek and Roman civilizations used it for medicinal purposes. In fact, the name oregano comes from the Greek words "oros," meaning mountain, and "ganos," meaning joy or delight. Oregano contains compounds called phenols, terpenes, and terpenoids. They have powerful antioxidant properties. It is a natural antibiotic.

## Thyme Oil

There are several studies that support thyme essential oil's ability to reduce or eliminate foodborne bacteria, support heart health, and alleviate inflammation in the body, among other benefits

## Companion Supplements

**Colon Flush** and Para Excell will work together synergistically to assist the body to move and expel toxins and parasites out of the body.

**Ultra Pro 50** will support the bodies gut biome and replenish the good bacteria whilst Para Excell kills off the bad bacteria.

**GIT+ Zinc Forte** to work on restoring the gut ecology and support a healthy immune system in combination with Para Excell to restore overall gut health.

**Lipo-C** and Para Excell to enhance ones immune system.

**NAC caps** to support the detox phase and enhance the clearing of pathogens with combination of Para Excell.

**Lipo AntiOx** may protect against oxidative damage as you use Para Excell to clear the parasites.

**Colon flush** and **NAC** helps to dissolve the morbid biofilms that harbour parasites and eggs in a protective environment with adherence to the intestinal walls.

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# ULTRA C60



**Ultra C60 Culinary Oils with C60. Ultra C60 is a superior youth enhancing super food harnessing the most bio-available Fullerene derived 99%, solvent free Carbon C60 (0.8ml/ml of pure carbon C60) in 3 ultra healthy oils with a better omega spectrum.**

### Ingredients

Australian Certified Organic Extra Virgin Olive Oil, Organic Hemp Oil, Black Seed, Basil Oil, Rosemary Oil, Frankincense Oil and Carbon C60.

### Directions for use as per label

Take 5ml (one teaspoon) first thing in the morning without food or drink, or as directed by your healthcare practitioner.

Can be added to dressing or poured directly over raw or cooked vegetables as it enhances flavour and is easier to take than consuming oils neat and have a sensitive palate and digestion to nutritive oils.

### Storage

- Store in a cool dry place below 25 °C

### Warnings

- Do not use if you are pregnant, may become pregnant or are lactating.

GLUTEN FREE VEGAN VEGETARIAN DAIRY FREE

100ml | \$39.20 WS | \$65.00 RRP

### NUTRITION INFORMATION

Serving size: 5ml

| Average quantity     | Per serving | Per 100ml |
|----------------------|-------------|-----------|
| Energy               | 40Cal       | 81.2Cal   |
| Protein              | 0.0g        | 0.0g      |
| Gluten               | NIL         | NIL       |
| Fat, Total           | 4.6g        | 92g       |
| - Saturated          | 0.69g       | 13.8g     |
| - Trans              | <0.1g       | <0.1g     |
| - Polyunsaturated    | 0.46g       | 9.2g      |
| - Monounsaturated    | 3.45g       | 69g       |
| Carbohydrates, Total | <0.1g       | <0.1g     |
| - Sugars             | <0.1g       | <0.1g     |
| Sodium               | <0.1mg      | <0.1mg    |
| Cholesterol          | <1mg        | <01mg     |

# ULTRA C60

**Ultra C60 is a superior youth enhancing super food harnessing the most bio-available Fullerene derived 99%, solvent free Carbon C60 (0.8ml/ml of pure carbon C60) in 3 ultra healthy oils with a better omega spectrum.**

BioActiv is available only from healthcare practitioners and is renowned for producing only highly efficacious, unique formulations that get results. Ultra C60 is the first practitioner formulation backed by our care for quality and efficacy. There is a lot of C60 products online and heaps of hype from unknown brands. Ultra C60 is truly superior and here is the opportunity for you to see the value in these powerful ingredients.

## Ingredients

**Certified Virgin Organic Olive Oil** (Australian) with all the known antioxidant polyphenols that may boost digestion, support immunity, youthful skin, vitality and wellbeing.

**Black Seed Oil** (Nigella Sativa) cold pressed and may boost a glowing complexion, gut biome, memory, increase stamina, joint mobility and detoxification.

**Hemp Seed Oil** (Australian) cold pressed to boost the omega 3,6 and 9. Hemp seed oil is highly nutritive and catalyst for the effective absorption of the C60

The frequency and flavor heightened with 100% pure Basil, Frankinsense and Rosemary essential oil matrix all revered as super antioxidants, mood enhancers, naturally preservatives, anti-aging and used topically for skin health and beauty.

Ultra C60 can be consumed daily before any food early in the day and held in the mouth for a minute of two before swallowing and those who are able to sense energy may feel immediately the subtle photon surge and spark to their being. Then throughout the day there may be a more positive mindset, resilience around daily stresses and more energy reserves to get through the day.

## Possible health benefits of C60

**NOT FROM HUMAN STUDIES AND NOT TO BE TAKEN IT WILL WORK THE SAME IN HUMANS**

### 1. C60 is known to improve longevity of mice

C60 may assist to prevent nerve cells from dying by either dehydration or amyloid-beta (causes Alzheimer's) and allowed mice to live 8 days longer in a 120 day lifetime.

Another study found that average lifespan can increase 5-14% even when starting halfway through the lives of mice.

The above studies use a derivative of C60 while using actual C60 in olive oil can get 90% increase in lifespan for rats (using a dose of 1.7 mg/kg of body weight twice a month).

### 2. C60 may protect against free radicals

Free radicals can react with almost any molecule in

your body and potentially damage it before leaving the molecule and going to the next one. An antioxidant like C60 may assist to prevent age-related decline in mice. C60 is significantly better than ubiquinone, and may assist in preventing fat peroxidation and iron-induced oxidation in cells. Also, C60 may assist in inhibiting nitric oxide synthase, a creator of nitric oxide which is a free radical in test-tubes.

### 3. C60 may prevent inflammation in mice

By inhibiting IL-1, matrix metalloproteinases, and TNF-alpha, C60 may assist to prevent inflammation in mice.

### 4. C60 has been known to protect nerves

Nerves can die from being fired too often. C60 may assist to protect nerves from dying due to overwork in cell cultures.

### 5. C60 may support metabolic rate

**C60 is a powerful antioxidant and may assist to prevent fat cells from growing in size. It could also assist to prevent cells from increasing in number to prevent insulin resistance in cells.**

### 6. C60 is known to prevent UV damage

Perfect for incorporating into a skin lotion, C60 Oil is known to prevent sunburn in models of human skin. C60 may assist the decrease Th2 and Th17 Dominance, a major contributing factor to many chronic illnesses and autoimmune disorders.

## Research

The original study that inspired C60 Olive Oil: Tarek Baati, Fanchon Bourasset, Najla Gharbi, Leila Njimb, Manef Abderrabba, Abdelhamid Kerkeni, Henri Szwarc, Fathi Moussad, The prolongation of the lifespan of rats by repeated oral administration of [60]fullerene, *Biomaterials*, Volume 33, Issue 19, June 2012, Pages 4936-4946, ISSN 0142-9612, 10.1016/j.biomaterials.2012.03.036. <https://www.sciencedirect.com/science/article/pii/S0142961212005522>

Abstract: Countless studies showed that [60]fullerene (C60) and derivatives could have many potential biomedical applications. However, while several independent research groups showed that C60 has no acute or sub-acute toxicity in various experimental models, more than 25 years after its discovery the in vivo fate and the chronic effects of this fullerene remain unknown.

If the potential of C60 and derivatives in the biomedical field have to be fulfilled these issues must be addressed. Here we show that oral administration of C60 dissolved in olive oil (0.8 mg/ml) at reiterated doses (1.7 mg/kg of body weight) to rats not only does not entail chronic toxicity but it almost doubles their lifespan. The effects of C60-olive oil solutions in an experimental model of CCl4 intoxication in rat strongly suggest that the effect on lifespan is mainly due to the attenuation of age-associated increases in oxidative stress.

## References

1 <https://www.ncbi.nlm.nih.gov/pubmed/27541937>

2. Tarek Baati, Fanchon Bourasset, Najla Gharbi, Leila Njimb, Manef Abderrabba, Abdelhamid Kerkeni, Henri Szwarc, Fathi Moussad, The

prolongation of the lifespan of rats by repeated oral administration of [60] fullerene, *Biomaterials*, Volume 33, Issue 19, June 2012, Pages 4936-4946, ISSN 0142-9612, 10.1016/j.biomaterials.2012.03.036. <https://www.sciencedirect.com/science/article/pii/S0142961212005522>

# ULTRA PRO 50



**A broad spectrum shelf stable probiotic combining strains of 10 highly efficacious and synergistic Lactobacillus and Bifidobacteria. This complex is unique as it is able to selectively restore and help the Bifidobacteria to flourish in the large intestine.**

## Ingredients

Active microencapsulated ingredients per cap (50 Billion CFU): Bifidobacterium lactis (11.6 billion organisms), Bifidobacterium longum (2.5 billion organisms), Bifidobacterium breve (4.7 billion organisms), Lactobacillus acidophilus (11.6 billion organisms), Lactobacillus bulgaricus (1.14 billion organisms), Lactobacillus casei (5 billion organisms), Lactobacillus gasseri (2.5 billion organisms), Lactobacillus plantarum (6.7 billion organisms), Lactobacillus rhamnosus (2.5 billion organisms), Streptococcus thermophilus (2.5 billion organisms).

Contains several original cultured human strains and some derived from dairy. No artificial colours, preservatives, flavours or sweeteners.

## Directions for use as per the label

Take one capsule at least 20 minutes away from food or as directed by your healthcare practitioner.

## Storage

- Store in a cool place, below 22°C out of direct sunlight.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

GLUTEN FREE | VEGETARIAN | SOY FREE | CORN FREE | LACTOSE FREE | EGG FREE | NUT FREE

30vc | \$29.25 WS | \$49.00 RRP

# VO<sub>2</sub>LT



- **Alkaline Oxygen Donor**
- **pH 10, 15% v/v O<sub>2</sub>**
- **Bio-enhanced with Orgone Energy**
- **Contains 15% v/v O<sub>2</sub> at time of bottling.**

## Ingredients

Di-Atomic Bioavailable Oxygen Molecules (O<sub>2</sub>) in a solution of Demineralized Water (Bio-enhanced with Orgone Energy), Atlantic Sea Salt, Modified Activated Colloidal Silica (Alkahydroxy™).

## Directions for use as per the label

Mix 2-5ml into a glass of water 3 times a day. Take well away from food on an empty stomach or as directed by your healthcare practitioner.

If spraying on the skin avoid contact with eyes. If eye contact is made rinse with water.

## Storage

- Store in cool dry place below 25 °C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper proof cap or seal is broken or missing.
- Ensure lid is tightly closed after use and when not being used.

200ml | \$19.24 WS | \$31.75 RRP  
500ml | \$33.33 WS | \$55.00 RRP

## NUTRITION INFORMATION\*

Serving size: 5ml

| Average quantity | per serving | per 100g  |
|------------------|-------------|-----------|
| Energy           | 0kj (0Cal)  | 0kJ (Cal) |
| Protein          | 0.0g        | 0.0g      |
| Fat, Total       | 0.0g        | 0.0g      |
| - Saturated      | 0.0g        | 0.0g      |
| Carbohydrates    | 0.0g        | 0.0g      |
| - Sugars         | 0.0g        | 0.0g      |
| Sodium           | 3mg         | 59mg      |

\*Typical analysis

# COMPOUNDING INGREDIENTS



|        |                                                      |             |             |
|--------|------------------------------------------------------|-------------|-------------|
| BAC025 | <b>22 Pure Amino Blend 100g</b>                      | \$16.90 w/s | \$27.90 RRP |
| BAC011 | <b>5 HTP 80g</b>                                     | \$39.00 w/s | \$64.35 RRP |
| BAC001 | <b>Asparagus Root Extract Root &amp; Rhizome 90g</b> | \$14.80 w/s | \$24.42 RRP |
| BAC002 | <b>BCAA 100g</b>                                     | \$12.10 w/s | \$19.95 RRP |
| BAC003 | <b>Black Ginger Extract Powder 90g</b>               | \$15.50 w/s | \$25.60 RRP |
| BAC004 | <b>Black Seed Extract Powder 90g</b>                 | \$15.30 w/s | \$25.25 RRP |
| BAC009 | <b>Broccoli Sprout Powder (Freeze Dried) 90g</b>     | \$17.50 w/s | \$39.00 RRP |
| BAC006 | <b>Citrulline Malate 100g</b>                        | \$13.30 w/s | \$21.95 RRP |
| BAC015 | <b>Creatine Monohydrate (Micronized) 100g</b>        | \$8.18 w/s  | \$13.50 RRP |
| BAC008 | <b>D Ribose 100g</b>                                 | \$13.30 w/s | \$22.00 RRP |
| BAC007 | <b>DMG (Di Methyl Glycine) 100g</b>                  | \$15.90 w/s | \$26.25 RRP |
| BAC010 | <b>GABA 100g</b>                                     | \$14.50 w/s | \$23.90 RRP |
| BAC012 | <b>L Carnitine Pure 100g</b>                         | \$12.19 w/s | \$19.95 RRP |
| BAC013 | <b>L Glutamine Pure 100g</b>                         | \$12.19 w/s | \$19.95 RRP |
| BAC014 | <b>L Lysine Pure 100g</b>                            | \$8.18 w/s  | \$13.50 RRP |
| BAC015 | <b>L Phenylalanine 100g</b>                          | \$14.98 w/s | \$24.70 RRP |
| BAC016 | <b>L Proline 100g</b>                                | \$15.60 w/s | \$25.75 RRP |
| BAC017 | <b>L Theanine 100g</b>                               | \$19.90 w/s | \$32.80 RRP |
| BAC018 | <b>MSM 99.9% 100g</b>                                | \$8.18 w/s  | \$13.50 RRP |
| BAC019 | <b>NAC 100g</b>                                      | \$18.15 w/s | \$29.95 RRP |
| BAC020 | <b>NMN (Nicotinamide Mono Nucleotide) 60g</b>        | \$49.00 w/s | \$80.85 RRP |
| BAC021 | <b>Ornithine Alpha Keto Glutarate (AKA) 100g</b>     | \$23.22 w/s | \$38.30 RRP |
| BAC022 | <b>Pumpkin Seed Protein (63% protein) 90g</b>        | \$12.00 w/s | \$19.80 RRP |
| BAC023 | <b>Quercetin 98% 90g</b>                             | \$33.30 w/s | \$54.95 RRP |
| BAC024 | <b>Slippery Elm 90g</b>                              | \$16.50 w/s | \$27.20 RRP |

**No artificial colours, flavours, sweeteners or preservatives. No fillers.**

### Directions for use as per the label

1 scoop contains ~600mg - 800mg.

Ingredient for extemporaneous dispensing/compounding only. Not for retail sale.

### Storage

- Store in a cool dry place below 25°C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.
- Contains silica gel sachet. Do not swallow.

# 5-HTP PLUS



60vc | \$31.50 WS | \$49.95 RRP

**5-Hydroxytryptophan (5-HTP) is an amino acid that your body naturally produces. Your body uses it to produce serotonin, a chemical messenger that sends signals between your nerve cells. Low serotonin levels are associated with depression, anxiety, sleep disorders, weight gain and other health problems. Therefore, increasing your body's production of serotonin may have various benefits.**

## Ingredients

Active Ingredients per capsule: 5-HTP (5-Hydroxytryptophan) 100mg, Inositol HexaNicotinate 200mg, 5-MTHF (Calcium Metafolin®) 250mcg, Methylcobalamin 300mcg, Pyridoxal 5-Phosphate (P5P) 6mg, Potassium Phosphate 70mg, Magnesium Glycinate 100mg (eq. elemental Magnesium 20.4mg), Zinc Citrate (20mg eq. elemental Zinc 6mg).

No artificial colours, preservatives, flavours or sweeteners.

## Directions for use as per the label

Take 1 tablet 2 times daily or as directed by your healthcare professional.

## Storage

- Store in a cool dry place below 25 °C out of direct sunlight.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use

# APF



200ml | \$24.20 WS | \$39.95 RRP

## Anti-parasitic support 1:2 glyctract.

## Ingredients

Each 5ml contains dry herb equivalent to: *Juglans nigra* (Black Walnut) fresh green hulls 446mg, *Tabebuia impetiginosa* (Pau D' Arco) bark 357mg, *Syzygium aromaticum* (Clove) flower bud 225mg, *Pseudowintera colorata* (Horopito) leaf 179mg, *Calendula officinalis* (Calendula) flower 179mg, *Punica granaum* (Pomegranate) seed 150mg, *Hydrastis canadensis* (Golden Seal) root & rhizome 107mg, *Artemisia absinthum* (Wormwood) herb 36mg in a base of Glycerine (vegetable), Distilled Water, Organic Colloidal Trace Minerals (with humic and fulvic acids).

## Directions for use as per the label

Take 5ml 2-3 times a day or as directed by your healthcare practitioner.

## Storage

- Store in a cool dry place below 25 °C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Warnings

- Discontinue 7 days prior to general anaesthesia.
- Contraindicated in pregnancy and lactation.
- Contraindicated in those sensitive to plants from the Compositae family, Cloves or eugenol.
- Caution is advised with patients on diabetic, anti-coagulant, anti-convulsant and/or medications metabolized by cytochrome P450 enzymes.

# BERBERINE



Traditionally used for gastrointestinal symptoms, berberine has emerged as a potent cardiometabolic aid with diverse benefits and mechanisms of action. It has hypoglycemic effects, via both an inhibition of alpha-glucosidase activity and an upregulation of insulin receptors in peripheral tissues, thereby improving insulin sensitivity.

## Ingredients

Active ingredient per tablet: Berberine (Hydrochloride) (*Berberis vulgaris*) (root) 500mg

## Directions for use as per the label

1 capsule 2 times per day with meals or as directed by a healthcare practitioner. Consult a healthcare practitioner for use beyond 3 months.

## Storage

- Store in a cool dry place below 25 °C out of direct sunlight.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use

## Warnings on label

Berberine has been shown to lower blood glucose levels, and may have an additive effect when combined with other hypoglycemic medications, such as metformin. Berberine has also been shown to increase levels of cyclosporin A, and combined use should be avoided.

60c | \$24.20 WS | \$39.95 RRP

# CUL CAPS



**Colisol (Coleus & Ursolic Acid Complex) may assist:**

- **Elevated and fluctuating blood glucose levels.**
- **Those carrying excess fat around the abdominal zone.**
- **Those with muscle wasting needing to increase skeletal muscle mass.**
- **Increasing thermogenesis.**

## Ingredients

Per capsule: *Coleus forskohlii* (Coleus) extract equivalent to dry root 1500mg, Ursolic acid 180mg, L Carnitine hydrochloride 120mg.

No fillers, flavours, artificial colours, sweeteners or preservatives.

## Directions for use as per label

Take 1 capsule three (3) times daily with meals or as directed by your healthcare practitioner.

## Storage

- Store in a cool dry place below 25 °C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Contains silica gel sachet. Do not swallow.

## Warnings

- Contraindicated in hypotension.
- Caution in patients with peptic ulceration, reflux, pregnancy or lactation.
- May interfere with spermatogenesis.
- Discontinue 7 days prior to general anaesthesia.



90vc | \$26.63 WS | \$43.95 RRP

# CQ+



120vc | \$32.00 WS | \$49.95 RRP

## Curcumin, Quercetin Synergy. Super economy pack may assist:

- Inflammation and weight management
- lymphodema and anti-angiogenesis

### Ingredients

Each 2 capsule serve contains: Curcumin Meriva™ 95% 525mg = 500mg, Rose Hip Extract (10:1) 5% Tiliroside 100mg, Quercetin 100mg, Ginger Root Extract (10:1) 100mg, Black Pepper Extract (10:1) 50mg, Boswellia Extract (10:1) 50mg, Teavigo™ (EGCG) 10mg.

Contains no artificial colours, preservatives, or sweeteners.

### Directions for use as per the label

1-2 capsules twice daily as directed by a healthcare practitioner.

### Storage

- Store in a cool dry place below 25 °C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use

### NUTRITION INFORMATION

Servings per package: 60

Serving size: 1.1g

| Average quantity | per serving | per 100g |
|------------------|-------------|----------|
| Energy           | 13kJ        | 1140kJ   |
| Protein          | 0.1g        | 6.0g     |
| Fat, Total       | 0.1g        | 5.7g     |
| - Saturated      | 0.0g        | 1.0g     |
| Carbohydrate     | 0.5g        | 41.7g    |
| - Sugars         | 0.2g        | 20.6g    |
| Sodium           | 1mg         | 63mg     |

# DBF



200ml | \$21.76 WS | \$35.95 RRP

## Digestive Bitters Formula 1:2 glyceextract.

### Ingredients

Each 5ml contains dry herb equivalent to: *Curcuma longa* (Turmeric) root 714mg, *Silybum marianum* (St. Mary's Thistle) seed 536mg, *Berberis vulgaris* (Barberry) bark 357mg, *Arctium lappa* (Burdock) root 357mg, *Taraxacum officinale* (Dandelion) root 357mg, *Matricaria chamomilla* (Chamomile) flower 357mg, *Mentha x piperita* (Peppermint) leaf 179mg, *Humulus lupulus* (Hops) strobile 179mg, *Gentiana lutea* (Gentian) root 89mg, *Zingiber officinalis* (Ginger) rhizome 89mg in a base of Glycerine (vegetable), Distilled Water, Organic Colloidal Trace Minerals (with humic and fulvic acids).

### Directions for use as per the label

Take 5ml 2-3 times a day or as directed by your healthcare practitioner.

### Storage

- Store in a cool dry place below 25 °C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

### Warnings

- Discontinue 7 days prior to general anaesthesia.
- Contraindicated in pregnancy and lactation.
- Caution with peptic ulcers, hyperacidity, gallstones, sensitivity to plants in Compositae family or taking diabetic medication.

# EDTA



**EDTA is a synthesized amino acid that binds and holds on to (chelates) minerals and metals such as chromium, iron, lead, mercury, copper, aluminum, nickel, zinc, calcium, cobalt, manganese, and magnesium.**

## Ingredients

Per capsule: Pure Disodium EDTA 500mg  
Free from Gluten, Dairy and Excipients.  
Vegan Friendly.

## Directions for use as per the label

Take 1-2 capsules on an empty stomach at least 2 hours after any food consumption or as directed by your healthcare practitioner. If symptoms persist consult your healthcare practitioner. Always read label and use only as directed.

## Storage

- Store in a cool dry place below 25 °C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use
- Contains silica gel sachet, do not swallow.

## Warnings on label

- Avoid using in pregnancy and lactation, due to insufficient reliable information available.

60vc | \$22.60 WS | \$37.50 RRP

# GCF



**Gastro Calming Formula - herbal extracts in a soothing glycerine base.**

## Ingredients

*Foeniculum vulgare* extract (Fennel), Peppermint Oil (*Mentha arvensis*), Aniseed Oil (*Illicium verum*), Cinnamon Oil (*Cinnamomum zeylancium*), Rosemary Oil (*Rosmarinus officinalis*), True Lavender Oil (*Lavendula angustifolia*) in a base of Glycerine (vegetable), Distilled Water and Organic Colloidal Trace Minerals (with humic and fulvic acids).

## Directions for use as per label

Adults: Add 10 to 30 drops (0.5 to 1.5ml) in water 1-3 times a day or as directed by your healthcare practitioner. Shake well before use.

## Storage

- Store in a cool dry place below 25 °C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Warnings

- Not suitable for children under 12 years, pregnant or breast feeding women.

ALCOHOL FREE VEGAN VEGETARIAN DAIRY FREE SUGAR FREE EGG FREE

200ml | \$26.20 WS | \$43.25 RRP  
500ml | \$59.50 WS | \$98.18 RRP

# GB500



60 | \$27.00 WS | \$44.55 RRP

**Gamma Aminobutyric Acid (GABA) is a naturally occurring amino acid that works as a neurotransmitter in your brain, which function as chemical messengers. GABA is recognised as an inhibitory neurotransmitter blocking or inhibiting certain brain signals and decreasing excess activity in ones nervous system.**

Some people with certain health challenges may have lower levels of GABA and may have the following conditions: seizure disorders, movement disorders (such as Parkinson's disease), ADHD, anxiety, panic disorder and chronic mood disorders. GABA could work effectively as a natural relaxant and its effects used to induce relaxation, diminish anxiety and may enhance immunity under stress conditions. It is a powerful bioactive compound with numerous beneficial health effects.

## Ingredients

Each capsule contains: GABA (Gamma Aminobutyric Acid) 500mg, Vitamin B6 (as Pyridoxine HCl) 2mg.

Contains no artificial colours, preservatives, or sweeteners;

## Directions for use as per label

1 to 2 capsules per day or as directed by a health care practitioner.

## Storage

Store in a cool dry place below 25°C out of direct sunlight.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Neuroprotective Effect

Numerous studies have been reported regarding the important roles of GABA on neuroprotection against the degeneration induced by toxin or injury. GABA may suppress neurodegeneration and improve memory and cognitive function.

## Anti-Hypertensive Effect

Daily supplementation of GABA may assist in reducing mild hypertension.

## Lowering Blood Glucose

GABA may assist in balancing blood glucose. May assist in stress related blood sugar irregularity, insulin resistance and may support the health of the pancreas.

## Thyroid Balance

Supplementation may promote the expression of thyroid thyroglobulin, thyroid peroxidase and sodium/iodide symporter. It may improve the thyroid redox state, the expression of thyroid function - associated genes and liver metabolic protection. GABA may have potential in supporting low thyroid function.

## GABA and Whey Protein

Daily supplementation using GABA and Whey Protein significantly enhances whole body fat free mass after 12 weeks of resistance training among untrained middleaged men with suboptimal dietary protein intake, which suggests that GABA in combination with Whey Protein may help enhance exercise induced muscle hypertrophy.

## Companion Supplements

**Luteolin** and Gaba500 can work together synergistically as an all brain/nervous system team. Gaba500 may assist with anxiety and calming of the brain activity in conjunction with Luteolins protective rejuvenating nature of the brain.

**L-Theanine** is a wonderful herb at settling anxiety and may work with Gaba500 to calm the central nervous system, lower cortisol and overall relieve stress.

**Magneze** and Gaba500 can work together to help relax and energise nerves and muscles, therefore relaxing the body and mind. May prevent muscle/body ticks which are often seen as a sign of magnesium deficiency.

## References

1. Dai-Hung Ngo & Thanti Sang Vo, 2019 'An updated review on Pharmaceutical Properties of Gamma-Aminobutyric Acid' 1 – 23.
2. Maya Sakashita, Utano Nakamura, Noriko Horie, Yasuhiro Yokoyama, Mujo Kim and Satoshi Jujita, 2019 'Oral Supplementation using GABA and Whey Protein improves whole body fat-free mass in men after resistance training' J Clin Med Res 11 (6):428-434.
3. A.yoh, S.Murao, M.Motoki and H.Yokogoshi, 2011 'Oral intake of Y-aminobutyric acid affects mood and activities of central nervous system during stressed condition induced by mental tasks' 43:1331-1337.
4. Pengju Ma, Ting Li, Fanceng Ji, Haibo Wang, Juntao Pang, 2015 'Effect of GABA on blood pressure and blood dynamics of anesthetic rats' Int J Clin Exp Med 8(8):14296-14302

# L+L THEANINE



**May assist to improve relaxation, reduce anxiety, reduce caffeine induced agitation, lift the mood and aid better sleep.**

## Ingredients

Active Ingredients per capsule: L Theanine 200mg, Certified organic lavender flowers 100mg

## Directions for use as per label

Take 1 capsule twice daily with food or as directed by your healthcare practitioner.

## Storage

- Store in a cool dry place below 25°C out of direct sunlight.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

VEGAN GRAIN FREE

60 | \$22.40 WS | \$33.00 RRP

**Theanine, L Theanine or gamma-glutamylethylamide is a non-protein amino acid which is similar in structure to glutamine; the most abundant amino acid in our bodies. Originally extracted from green tea leaves, Theanine has been researched for its potential calming and sedative properties.**

## Where Does L Theanine Come From?

L Theanine is an interesting amino acid in that it is not found in high concentrations in many products. Besides the Bay Bolete, a native mushroom of North America and the Guyusa plant in South America, it is mostly found and extracted from most species of green tea and other plants in the Camellia species. The level of Theanine in green tea plants is especially high, usually often making up 50% of all available amino acids with about 10-30g available per kilogram of dry leaf. Theanine levels differ among plants for a variety of reasons including time of harvest, level of sunlight during growth as well as cultivation practices. Available now in many 'functional beverages'. L Theanine has become a highly sought after ingredient.

## L Theanine Benefits

There has been studies examining the use of L Theanine as a relaxing agent, for the improvement of learning ability, and also the prevention of vascular and blood vessel diseases. However, it's interesting to note that many of the doses used in studies have been in the vicinity of 50-200mg, equivalent to 3-15 cups of green tea per day. Most beverage companies

have looked at Theanine's positive effects on cognition and brain processes and have touted it to be a key ingredient in helping with mental focus and concentration due to its unique ability to cross the blood-brain barrier.

To make the most of the cognitive benefits of L Theanine, it is best to consume Theanine approximately 30 minutes to 1 hour prior to task performance.

## L Theanine Negatives & Side Effects

Few studies have been conducted on adverse side effects of prolonged L Theanine use. One animal study in 2006 was able to show no significant negative effects of high levels of Theanine supplementation on behaviour, morbidity, mortality, body weight, food consumption, clinical chemistry, hematology (blood results) or urinalysis (urine results). The highest dose used was 4000mg/kg of bodyweight. No human toxicity trials have been done, however the United States Food and Drug Administration recommends no more than 1200mg of Theanine to be consumed per day. If people were to consume high amounts of L Theanine through consumption of tea or in other functional beverages containing caffeine, they may experience negative side effects of excess caffeine consumption including gastrointestinal issues.

## L Theanine Supplements

L Theanine combined with the synergy of organic lavender flowers adds to the benefits of relaxing the overactive mind and may boost a positive mood.

## References

- Vuong QV, Bowyer MC, Roach PD. 'L-Theanine: properties, synthesis and isolation from tea.' J Sci Food Agric. 2011 Aug 30;91(11):1931-9. doi: 10.1002/jsfa.4373.Epub 2011 Mar 29.
- Murakami S, Kurihara S, Titchenal CA, Ohtani M. 'Suppression of exercise-induced neutrophilia and lymphopenia in athletes by cystine/theanine intake: a randomized, double-blind, placebo-controlled trial.' J Int Soc Sports Nutr. 2010 Jun 4;7(1):23.
- Borzelleca JF, Peters D, Hall W. 'A 13-week dietary toxicity and toxicokinetic study with l-theanine in rats.' Food Chem Toxicol. 2006 Jul;44(7):1158-66. Epub 2006 Apr 26.

## Lavender flowers

Perry,R, Terry,Watson,L,K,and Earnst,E.Is Lavender an anxiolytic drug?Systemic review of randomised clinical trials . Phytomedicine.6-15-2012;19(8-9):825-8352.

Lavendula Angustifolia.In Van.Wyk BE,eds,Medicinal plants of the world:An illustrated scientific guild to important medicinal plants and their uses. Portland. OF;Timber Press, 2003:189

# LUTEOLIN PLUS



**Luteolin is a flavonoid with intriguing potential anti-inflammatory and powerful antioxidant properties. In animal and cell-based studies Luteolin was able to protect the brain and nerves, reduce blood sugar irregularities and may boost cardiovascular health and more. Luteolin could be a promising candidate to develop immune-modulatory and neuroprotective protocols for research into neurodegenerative disorders.**

## Ingredients

Each capsule contains: Luteolin 100mg, Rutin 50mg, Black Seed extract 80mg, Arginine Nitrate 80mg, Myo inositol 100mg, Excipient: Organic Pumpkin Seed Protein.

Contains no artificial colours, preservatives, or sweeteners.

## Directions for use as per label

1 capsule twice daily or as directed by a health care practitioner.

## Storage

- Store in a cool dry place below 25° C out of direct sunlight.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.



60c | \$21.81 WS | \$35.97 RRP

## Luteolin

Although the pathophysiology of Alzheimer's disease and Parkinson's disease remain unclear, it is well known that neuronal dysfunction is associated with neuro-inflammation, glutamatergic excitotoxicity and redox active metals, which play an important role in the initiation and progression of these neuro cognitive and locomotor disorders. In addition, abundant scientific evidence shows that oxidative stress plays a crucial role in the neurodegeneration that underlies some of these conditions. Therefore, much attention has been focused on the beneficial role of natural neuroprotective substances with potent antioxidant and possible anti-inflammatory effects.

## Arginine Nitrate

Arginine Nitrate is an excellent nitric oxide booster that may: Improve blood flow, heighten nitric oxide production, amplify energy levels, boost strength and power, increase endurance and enhance sexual performance. Arginine Nitrate is in this formula to potentially enhance the uptake of Luteolin in the blood stream and may naturally boost cognition.

## Black Seed Extract (BSE)

This middle eastern herb has been used for thousands of years to promote better health and wellbeing. Best known for relaxing smooth muscle and may help with better breathing. BSE may assist in balancing histamine, immune balance and healthy gut biome. Contains Thymoquinone an antioxidant known to assist in helping the body remove toxins. We have chosen this ingredient for our Luteolin complex as it also may assist with weight management, may boost acetyl choline production and keeping the mind and body healthy.

## Myo-Inositol

Seen to hold some promise as mood booster and may assist some other conditions associated with anxiety, panic disorders, binge eating and OCD. It may boost the neurotransmitters including serotonin for relaying information in the brain. Considered a valuable nutrient for hair growth.

## Rutin

A flavonoid known to be good for the heart, brain and blood health. Also known as vitamin P and Rutoside which has antioxidant and may have anti-inflammatory effects. It has been used as a comp med that may strengthen blood vessels, improve peripheral circulation, and help balance cholesterol.

## Organic Pumpkin Seed 70% Protein

Pumpkin Seed Protein is known as a sleep aid due to being a source of tryptophan.

## Companion Supplements

**Gaba500** Gaba may assist with anxiety and calming of the brain activity in conjunction with Luteolin's protective nature of the brain.

**VoIt** With purpose of boosting partial pressure oxygen and nitric oxide in the blood VoIt and Luteolin may work well together to reduce excess ammonia and boost redox enzymes.

**NAD Plus** NAD may boost the production of energy and cellular nano pumps in the mitochondria working with Luteolin as a powerful neuro protector. Boost clarity. Exceptional anti-aging duo.

**PQQ10** may boost the mitochondrial restoration of the brain working with Luteolin for better overall brain health.

**Curcetin** (Curcumin Phytozome with cofactors) a broad-spectrum supplement that with the usage of Luteolin both may assist in lowering overall systemic inflammation.

**Lipo-C** Very high bioavailability as a tried and tested buffered liposomal to help support the immune response, collagen production and with Luteolin helping boost detoxification of the brain.

## References

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3. Zemlicka L, Fodran P, Lukes V, Vaganek A, Slovakova M, Stasko A, Dubaj T, Liptaj T, Karabin M & Birsova L, 2021 'Physicochemical and biological properties of luteolin (cymaroside) isolated from *Anthriscus sylvestris*' Hoffm Monatsch Chem. 145(8), 1307-1318.
4. Konstantin Dirscherl, Marcus Karlstetter, Stefanie Ebert, Dominik Kraus, Julia Hlawatsch, Yana Walczak, Christoph Moehle, Rudolf Fuchshofer & Thomas Langmann, 2010 'Luteolin triggers global changes in the microglial transcriptome leading to a unique anti-inflammatory and neuroprotective phenotype' 1-16.
5. Christine Ruggeri, 2018 'Rutin: A flavonoid for your heart, brain and blood health'.
6. Jon O Lundberg, Mattias Carlstrom & Eddie Weitzberg, 2018 'Metabolic Effects of Nitrate in Health and Disease' 9-18.
7. Sameer N. Goyal, Chaitali P. Prajapati, Prashant R. Gore, Chandragouda R. Patil, Umesh B. Mahajan, Charu Sharma, Sandhya P. Talla and Shreesh K. Ojha, 2017 'Therapeutic Potential of aml Pharmaceutical Development of Thymoquinone: A Multitargeted Molecule of Natural Origin' 1-18.

# LGB



## Liver/Gall Bladder support 1:2 glyctract.

### Ingredients

Each 5ml contains dry herb equivalent to: *Silybum marianum* (St. Mary's Thistle) seed 1500mg, *Rosmarinus officinalis* (Rosemary) leaf 500mg, *Iris versicolor* (Blue Flag) root 500mg, *Bupleurum falcatum* (Bupleurum) root 450mg, *Schisandra chinensis* (Schisandra) fruit 375mg, *Cynara scolymus* (Globe Artichoke) leaf 250mg in a base of Glycerine (vegetable), Distilled Water, Organic Colloidal Trace Minerals (with humic and fulvic acids).

### Directions for use as per label

Take 5ml 2-3 times a day or as directed by your healthcare practitioner.

### Storage

- Store in a cool dry place below 25 °C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

### Warnings

- Discontinue 7 days prior to general anaesthesia.
- Contraindicated with known allergies to plants in the Compositae family
- Caution in patients with pre-existing cholestasis or gallstones.

ALCOHOL FREE VEGAN VEGETARIAN DAIRY FREE SUGAR FREE EGG FREE

200ml | \$23.52 WS | \$38.80 RRP

# MMC



## Combining a high dose easy to absorb Buffered Vitamin C Complex with synergistic co-factors that may assist immunity, detoxification, collagen production and antioxidant support.

### Ingredients

Active Ingredients per 4g Serve: (approx 1600mg of Vitamin C from) Ascorbic Acid 1000mg, Magnesium Ascorbate 260mg, Sodium Ascorbate 250mg, Calcium Ascorbate 225mg, Hesperidin 196mg, Malic Acid 80mg, Zinc Citrate 20mg (elemental Zinc 6mg), NAC (N-Acetyl-L-Cysteine) 200mg, L-Glutamine 200mg, Glycine 150mg, Magnesium Citrate 200mg (elemental Mag 32mg), Pyridoxal-5-Phosphate (P5P) 6mg, Quercetin 30mg, Excipients: Organic Inulin, Organic Stevia Extract, Natural Lemon Flavour.

|               |      |       |
|---------------|------|-------|
| - Saturated   | 0.0g | 0.0g  |
| Carbohydrate  | 0.3g | 7.5g  |
| Fibre         | 1g   | 25g   |
| Sodium (x2.5) | 8mg  | 114mg |

### Directions for use as per the label

Mix one level teaspoon (~4g) into 250ml of water or juice. Take once a day or as directed by your healthcare practitioner.

### Storage

- Store in a cool dry place below 25 °C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use

VEGAN VEGETARIAN DAIRY FREE SUGAR FREE GLUTEN FREE YEAST FREE

200g | \$21.64 WS | \$33.00 RRP

### NUTRITION INFORMATION

Servings per package: 50  
Serving size: 4g

| Average quantity | per serving | per 100g |
|------------------|-------------|----------|
| Energy           | 43kJ        | 10750kJ  |
| Protein          | 0.0g        | 0.0g     |
| Fat, Total       | 0.0g        | 0.0g     |

# NAD PLUS



VEGAN DAIRY FREE GLUTEN FREE

60vc | \$49.50 WS | \$82.00 RRP

## Cellular Energy Maximizer

### Ingredients

Per capsule: NAD (Nicotinamide Adenine Dinucleotide) 5mg, Citrulline Malate 350mg, Nicotinamide Riboside 150mg, TransResveratrol 50mg, Nicotinic Acid 15mg.

Free from Gluten, Dairy and Excipients. Vegan Friendly.

### Directions for use as per the label

Recommended dose 1 capsule twice daily before meals or as directed by your health care professional.

### Storage

- Store in a cool dry place below 25°C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use
- Contains silica gel sachet, do not swallow.

# PAI



ALCOHOL FREE VEGAN VEGETARIAN DAIRY FREE SUGAR FREE EGG FREE

200ml | \$22.70 WS | \$37.50 RRP

## Pain and inflammation support 1:2 glyce tract.

### Ingredients

Each 5ml contains dry herb equivalent to: *Curcuma longa* (Turmeric) root 1071mg, *Glycyrrhiza glabra* (Liquorice) root 714mg, *Salix alba* (White willow bark) stem bark 446mg, *Piscidia piscipula* (Jamaican Dogwood) root-bark 357mg, *Zingiber officinale* (Ginger) rhizome 89mg, *Boswellia serrata* (Boswellia) resin 11mg in a base of Glycerine (vegetable), Distilled Water, Organic Colloidal Trace Minerals (with humic and fulvic acids).

### Directions for use as per label

Take 5ml 2-3 times a day or as directed by your healthcare practitioner.

### Storage

- Store in a cool dry place below 25°C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

### Warnings

- Discontinue 7 days prior to general anaesthesia.
- Contraindicated in pregnancy, bradycardia, cardiac insufficiency and those allergic to salicylates.

# P.E.A PURE



90vc | \$27.27 WS | \$44.99 RRP

**P.E.A is abbreviated from PhenylEthylAmine which is a monoamide neurotransmitter. P.E.A is a natural fatty acid amide endogenous to our bodies, neuroactive and neuroprotective. It can be found in the diet in lecithin egg yolks peanut meal and some organ meats. People who have been suffering for long period of time may have lower levels of P.E.A.**

## Ingredients

Active Ingredients per casule:

Palmitoylethanolamide (P.E.A) 300mg

No artificial colours, preservatives, flavours or sweeteners. Contains no fillers or binders.

## Directions for use as per label

Take 1-3 capsules, 1-2 times daily or as directed by your healthcare professional.

## Storage

- Store in a cool dry place below 25°C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Warnings

- Contraindicated in any condition associated with bleeding (eg. ischaemic stroke, peptic ulcer) and/or if taking anti-coagulant or anti-platelet medication.

# PHB



200ml | \$27.24 WS | \$45.00 RRP

**Progesterone Hormonal Balance support 1:2 glyctract.**

## Ingredients

Each 5ml contains dry herb equivalent to: *Asparagus racemosus* (Shatavari) root & rhizome 375mg, *Rehmannia glutinosa* (Rehmannia) root 375mg, *Panax ginseng* (Korean Ginseng) root 375mg, *Angelica polymorpha* (Dong Quai) root 375mg, *Paeonia lactiflora* (Peony) root 375mg, *Vitex agnus-castus* (Chaste Tree) berry 375mg, *Glycyrrhiza glabra* (Licorice) root 375mg, *Dioscorea villosa* (Wild Yam) root 357mg, *Bupleurum falcatum* (Bupleurum) root 89mg in a base of Glycerine (vegetable), Distilled Water, Organic Colloidal Trace Minerals (with humic and fulvic acids).

## Directions for use as per label

Take 5ml 2-3 times a day or as directed by your healthcare practitioner.

## Storage

- Store in a cool dry place below 25°C.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Warnings

- Discontinue 7 days prior to general anaesthesia.
- Contraindicated in pregnancy and severe menorrhagia.
- Caution advised during lactation, diarrhoea or if taking anti-coagulant or anti-platelet medication.

# PQQ10



30c | \$36.60 WS | \$60.40 RRP

**PQQ is a novel biofactor, known to influence multiple cellular pathways, including the production of nerve growth factor (NGF). PQQ and CoQ10 are synergistic nutrients which modulate cellular signalling pathways, neutralize reactive oxygen species and support optimal mitochondrial function.**

### Ingredients

Each softgel capsule contains:  
Coenzyme Q10 (Microorganism) 200mg,  
PQQ (BioPQQ®) 20mg (Providing Pyrroloquinoline Quinone 17.65 mg),  
Vitamin E5IU.

Contains no artificial colours, preservatives, or sweeteners;

### Directions for use as per the label

1 softgel per day or as directed by a healthcare practitioner.

### Storage

- Store in a cool dry place below 25 °C out of direct sunlight.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use

# SNM



90vc | \$19.70 WS | \$32.50 RRP

**Serracleans (Serrapeptase, Nattokinase & Magnesium Orotate complex) may assist:**

- **Maintaining arterial health**
- **Breaking down atherosclerotic plaque**
- **Preventing blood clots by dissolving**
- **Supporting overall cardiovascular health.**

### Ingredients

Per capsule: Serrapeptase 20mg (eq. 40,000 serrapeptase units),  
Nattokinase 100mg (eq. 2,000 fibrinolytic units),  
Magnesium orotate dihydrate 250mg (eq. elemental Magnesium 16mg).

No fillers, flavours, artificial colours, sweeteners or preservatives.

### Directions for use as per label

Take one capsule in morning ~ ½ hr before food and one capsule in evening before retiring ~1 ½ hrs after main evening meal or as directed by your healthcare practitioner.

### Storage

- Keep refrigerated below 8 °C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.
- Contains silica gel sachet. Do not swallow.

### Warnings

- Contraindicated in any condition associated with bleeding (eg. ischaemic stroke, peptic ulcer) and/or if taking anti-coagulant or anti-platelet medication.

## SLP



ALCOHOL-FREE VEGAN VEGETARIAN DAIRY-FREE SUGAR-FREE EGG-FREE

200ml | \$24.20 WS | \$39.95 RRP

### Sleep support 1:2 glyctract.

#### Ingredients

Each 5ml contains dry herb equivalent to: *Scutallaria lateriflora* (Skullcap) herb 750mg, *Melissa officinalis* (Lemon Balm) herb 750mg, *Zizyphus jujube* (Zizyphus) seed 750mg, *Passiflora incarta* (Passionflower) herb 500mg, *Lavendula angustifolia* (Lavender) flower 500mg, *Humulus lupulus* (Hops) strobile 375mg in a base of Glycerine (vegetable), Distilled Water, Organic Colloidal Trace Minerals (with humic and fulvic acids).

#### Directions for use as per label

Take 5ml 2-3 times a day or as directed by your healthcare practitioner.

#### Storage

- Store in a cool dry place below 25°C.

#### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

#### Warnings

- Discontinue 7 days prior to general anaesthesia.
- Contraindicated in pregnancy, lactation, bradycardia and cardiac insufficiency.
- Caution advised during depression.

## STRONTIUM CITRATE



GLUTEN-FREE VEGAN VEGETARIAN DAIRY-FREE SUGAR-FREE NUT-FREE  
SOY-FREE EGG-FREE

90vc | \$18.15 WS | \$30.95 RRP

### Strontium Citrate may assist:

- **Osteopenia**
- **Postmenopausal osteoporosis**
- **Bone/Skeletal immobilization**

#### Ingredients

Per capsule: Strontium Citrate eq. elemental Strontium 208mg.  
No fillers, flavours, artificial colours, sweeteners or preservatives.

#### Directions for use as per label

Take 2-3 capsules with 250ml of water or as directed by your healthcare practitioner.

To be taken 2 hours apart from food, milk and derivatives products and medicinal products containing calcium

Maintain adequate calcium intake during use.

#### Storage

- Store in a cool dry place below 25°C.

#### Cautions

- Inform your healthcare practitioner if you have risk factors for cardiovascular events (eg. high blood pressure, diabetes, smoking, high cholesterol); ischaemic heart disease; cerebrovascular disease (eg. angina, heart attack, stroke or transient ischaemic attack) or peripheral arterial disease.
- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

#### Warnings

- Do not take this product if you have a severe renal disorder, you are pregnant or nursing.
- Do not exceed recommended dosage.



ALCOHOL FREE VEGAN VEGETARIAN DAIRY FREE SUGAR FREE EGG FREE

200ml | \$22.97 WS | \$37.95 RRP

## Thyroid Stimulating Formula 1:2 glycetract.

### Ingredients

Each 5ml contains dry herb equivalent to: *Glycyrrhiza glabra* (Liquorice) root 750mg, *Withania somnifera* (Withania) root 750mg, *Eleutherococcus senticosus* (Siberian Ginseng) root 750mg, *Fucus vesiculosus* (Bladderwrack) thallus 625mg, *Rehmannia glutinosa* (Rehmannia) root 250mg, *Rhodiola rosea* (Rhodiola) root 250mg in a base of Glycerine (vegetable), Distilled Water, Organic Colloidal Trace Minerals (with humic and fulvic acids).

### Directions for use as per label

Take 5ml 2-3 times a day or as directed by your healthcare practitioner.

### Storage

- Store in a cool dry place below 25°C.

### Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

### Warnings

- Discontinue 7 days prior to general anaesthesia.
- Contraindicated in hyperthyroidism and related cardiac problems. Caution is advised in pregnancy, lactation, peptic ulceration or reflux.

# ZINC PICOLINATE



60c | \$16.66 WS | \$30.00 RRP

**Low Zinc is particularly common in children, adolescents, the elderly, pregnant and lactating women, and also vegetarians.**

**Signs of low Zinc include white spots on the nails, poor resistance to infection, slow wound healing, dull senses (hearing, sight, smell, taste).**

## Ingredients

Active ingredient per capsule: Zinc Picolinate 125mg (Equiv. elemental Zinc 25mg).

No artificial colours, preservatives, flavours or sweeteners.

## Directions for use as per the label

Take 1 capsule 2 times daily or as directed by your healthcare professional.

## Storage

- Store in a cool place, below 22°C out of direct sunlight.

## Cautions

- Keep out of reach of children.
- Do not use if tamper evident seal is broken or missing.
- Ensure lid tightly closed after use.

## Warnings

- Certain medications can inhibit the body's ability to absorb zinc. Some drugs may decrease the levels of zinc in the blood ie. Antibiotics, diuretics, ACE inhibitors and more.

**Zinc is considered an essential nutrient, meaning that your body can't produce or store it. For this reason, you must get a constant supply through your diet or supplementation. Zinc is necessary for the activity of over 300 enzymes that aid in metabolism, digestion, nerve function and many other processes.**

Concern regarding the absorption of zinc, both from dietary sources as well as from supplementation stems not only from its essential role in human nutrition and metabolism, but also from evidence that "some infants, pregnant and lactating women, teenagers, the elderly, institutionalized individuals, some living on low income diets and vegetarians have a marginal to deficient intake of zinc". As a result, a significant amount of research has been aimed at determining the mechanisms of zinc absorption as well as the bioavailability of various forms.

Signs of low Zinc include white spots on nails, poor resistance to infections, slow wound healing and dull senses (hearing, sight, smell and taste).

## Why Picolinate?

Zinc is not easily absorbed, but more can enter your bloodstream when it's chelated, or attached to another substance that is absorbed well. Zinc Picolinate is a chelated supplement in which the mineral is bound to picolinic acid. Your body normally produces picolinic acid from the amino acid tryptophan and uses it to chelate several minerals. Zinc Picolinate is one of the best zinc supplements for easy digestion and efficient absorption.

## Zinc Picolinate for supporting the immune system

Zinc helps keep your immune system strong. Because it is necessary for immune cell function and cell signalling, a deficiency can lead to a weakened immune response. Zinc stimulate particular immune cells and reduce oxidative

stress. For example, a review of seven studies demonstrated that 80–92 mg per day of zinc may reduce the length of the common cold by up to 33%. What's more, zinc supplements significantly reduce the risk of infections and promote immune response in older adults.

## Zinc Picolinate and accelerated wound healing

Zinc is commonly used in hospitals as a treatment for burns, certain ulcers and other skin injuries. Because this mineral plays critical roles in collagen synthesis, immune function and inflammatory response, it is necessary for proper healing. In fact, your skin holds a relatively high amount — about 5% — of your body's zinc content. While a zinc deficiency can slow wound healing, supplementing with zinc can speed recovery in people with wounds.

## May help treat acne

Acne is a common skin disease (typically amongst teenagers) that is estimated to affect up to 9.4% of the global population. Acne is driven by obstruction of oil-producing glands, bacteria and inflammation. People with acne tend to have lower levels of zinc. Studies suggest that both topical and oral zinc treatments can effectively treat acne by reducing inflammation, inhibiting the growth of P. acnes bacteria and suppressing oily gland activity.

## Sperm Health

If starting a family is on the to do list, zinc might be a supplement that the male may want to consider for maximum sperm health. Sperm is extremely susceptible to cell damage, which can be a result of a variety of things, including being exposed to pollution, eating friend foods frequently and living a stressful lifestyle. Zinc acts as an antioxidant, helping support sperm health and reducing the risk of damage.

## References

- 1 Surajit Bhattacharya & RK Mishra, 2015 'Pressure Ulcers: Current understanding and newer modalities of treatment', PubMed, 48:4-16.
- 2 Sandstead, HH. 1973. 'Zinc nutrition in the United States' Am J Clin Nutra, 26:1251-1260.
- 3 Br J Dermatol, 2015, 'A global perspective on the epidemiology of acne', 172:3-12.
- 4 Roohani N, Hurrell R, Kelishadi R, Schulin R. 2013. 'Zinc and its importance for human health: an integrative review'. J Res Med Sci.18(2):144-57.
- 5 Barrie SA, Wright JV, Pizzorno JE, Kutter E, Barron PC. 1987 'Comparative absorption of zinc picolinate, zinc citrate and zinc gluconate in humans'. Agents Actions. 21(1-2):223-8.

# PRIVATE LABEL ORDER FORM

To place order email completed to orderform to [info@bioactiv.com.au](mailto:info@bioactiv.com.au)

Date of order \_\_\_\_\_

Business Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Contact Number \_\_\_\_\_ Email \_\_\_\_\_

Delivery Address \_\_\_\_\_

\_\_\_\_\_ Postcode \_\_\_\_\_

Delivery Instructions \_\_\_\_\_

| NEW<br>REORDER                                    | CODE | DESCRIPTION | CUSTOM PRODUCT NAME | SIZE | QTY |
|---------------------------------------------------|------|-------------|---------------------|------|-----|
| <input type="checkbox"/> <input type="checkbox"/> |      |             |                     |      |     |
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- Existing Customer *The approved label design on file will be used.*
- New Customer *Please complete all details below.*

**LABEL DESIGN** *Select one design.*

**1**



**2**



**3**



**4**



**5**



**6**



- 7 CUSTOM LABEL DESIGN**
- Custom label design is available at cost of \$50 ex GST per hour.

**LABEL INFORMATION** *Please complete these details*

Company name, address & contact details to appear on label. *Address must be physical address, No PO Boxes*

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Colours *Please specify colours (PMS, CMYK) to be used on the label or "as per logo".*

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Logo *Please email to [info@bioactiv.com.au](mailto:info@bioactiv.com.au)*



# BioActiv

HEALTHCARE

BioActiv is a health practitioners best friend when it comes to efficacious Complementary Medicines and Functional Foods.

Starting in a single room lab in 1996, Naturopath and Herbalist, Glen Gillard, started experimenting with single herbs, functional foods and nutritive capsules. He was looking for an answer as there was nothing on the market at the time to help support patients to fight their fatigue, improve vitality and help repair their gut biome. Glen wanted something that was full of vital nutrients and easy to dose that would boost clients energy levels.

This range prides itself on providing practitioners with first class, affordable, unique complementary medicines with many not readily available on the market. Practitioners can offer the formulas to patients with the reassurance that they are giving their patient the best possible care.

Bioactiv is always glad to support practitioners get better clinic outcomes and protect their income. This is why we are one of the few suppliers to offer private labelling.

BioActiv Healthcare (Qld Sole Trader)

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