

TRANSCHEM

THE KEY INGREDIENT, NATURALLY



EXCLUSIVE TO TRANSCHEM



EXTENDING THEIR RANGE

A NEW WAVE OF INTEREST

Innophos has acquired Novel Ingredients and NutraGenesis. Their range includes:



A patented, natural *Citrus aurantium* (bitter orange) extract delivering powerful energy, thermogenic and resistance training benefits safely, without the jitters or potentially harmful stimulant effects.



Clinicals: Supported by over a dozen safety and efficacy human clinical trials, a comprehensive safety dossier along with expert and independent third-party safety evaluations.

What is it?:

A unique tripeptide consisting of three amino acids: glutamate, cysteine, and glycine.

Why use it?

- Fights off free-radicals and toxins
- Provides antioxidant protection
- Promotes detoxification
- Fortifies the immune system
- Skin brightening

Need to know

Since bringing it to Australia for the first time in 2015, it has surged again in popularity.

Manufactured through a patented fermentation process to GMP standards.

Clinicals

A milestone trial demonstrated an increase in glutathione levels in the blood through oral supplements.

Applications

Capsules, tablets and powders/sachets.

Target

Nutraceuticals, Antioxidant formulations, Superfood mixes, Skin brightening formulations, Sports Nutrition and Immune formulations.



A powerful new dual-path plant extract standardised to a proprietary 70% galactomannan content. Distinguished from typical fenugreek-based ingredients in both composition and activity, offering broader benefits versus saponin materials.



A new protein hydrolysate ingredient comprising bioactive peptides with a unique amino acids profile, derived from a silk fibroin that has long been consumed for its range of cognitive health benefits.



A patented turmeric complex providing an unprecedented range of naturally occurring, highly beneficial turmeric root nutrients.



CALL TODAY: +61 (0) 2 9887 1688

UNIQUELY DERIVED, DISTINCTIVE SUPPORT

What is it?

A water-soluble healthy uric acid level support, derived from the edible fruits of *Terminalia bellerica*, an ancient Ayurvedic plant.

Why use it?

- Supports healthy blood uric acid levels
- Supports xanthine oxidase inhibitory activity

Need to know

- Natural alternative for assisting in the treatment of gout
- Super antioxidant with an ORAC_{FN} value of 26,645 µmoles TE/g
- Complete aqueous extraction process

Clinicals

A randomised, double-blind, placebo and positive-controlled clinical pilot study of *Terminalia bellerica* found it to reduce serum uric acid and have the potential for treating hyperuricemia as it was devoid of any serious adverse effects.

Applications

Liquid and solid dosage forms.

Target

Nutraceuticals, Men's and Women's Health, Joint formulations.



A TREE CHANGE FOR YOUR LIVER

What is it?

A Quercetin extract from the *Hovenia dulcis* supporting a healthier liver.

Why use it?

- Hepatoprotective effect
- Antioxidant benefits
- Anti-fatigue effect and improves exercise performance
- Water soluble

Need to know

- Hangover recovery formulations
- Kidney support formulations
- Antioxidant formulations
- Blood sugar management formulations
- Liver support formulations

Clinicals

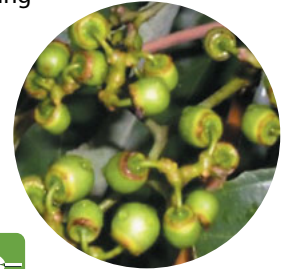
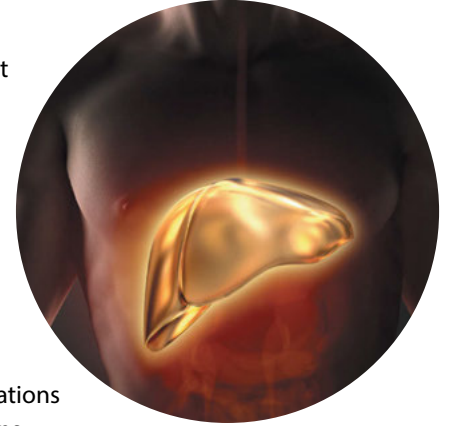
Supported by in vivo testing for blood alcohol lowering effect and anti-fatigue effect. In vitro testing supports a hepatoprotective effect.

Applications

Tablets, capsules and sachets.

Target

Nutraceuticals, Men's and Women's Health.



MEDICINAL MUSHROOMS

What is it?

A patented combination of phytonutrients from Purple Corn (anthocyanins and antioxidants) with Maitake mushroom bio actives (beta-glucan polysaccharides and essential sugars).



Why use it?

- Healthy immune support
- Anti-aging
- Antioxidant
- Adaptogenic
- Maitake is a recognised cellular protection enhancer

Need to know

- The mushroom absorbs anthocyanins, fats, amino acids, carbohydrates, vitamins, and minerals from the corn creating a nutrient-rich, proprietary nutraceutical that fosters optimal health and well-being.
- Heat stable

Clinicals

Pre-clinical research and human trials confirm the immune enhancing properties of Maitake and the beta-glucan/receptor binding mechanism.

Applications

Tablets, capsules and powder.

Target

Superfood formulations.



For the latest releases and more information about our range of products:

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