



TRANSCHEM

THE KEY INGREDIENT, NATURALLY



NEW TO TRANSCHEM



A PLANT-BASED ALTERNATIVE

What is it?

Vegan Vitamin D3, derived from lichen

Why use it:

- Helps maintain bone and teeth health
- May support a healthy immune system
- May improve cardiovascular health

Need to know:

Available as a powder or oil

Applications

- Superfood formulations
- Bone health products

Target

Food applications



ALSO AVAILABLE - A NATURAL VITAMIN E

Sourced from 100% Non-GMO vegetable oils which makes an excellent antioxidant for nutraceutical, food and personal care applications.



ANTI-INFLAMMATORY AND EXPECTORANT AGENT

What is it?

A dry powdered extract, obtained from *Thymus vulgaris L* aerial parts by hydro-alcoholic extraction

Why use it?

- Suitable for helping respiratory tract inflammation and soothe dry and productive coughs
- Full traceability from raw material selection to the finished product

Need to know

- 0.30% Thymol
- Used as a natural cough remedy as well as a digestive spasmolytic, carminative and antioxidant

Clinicals

Two pre-clinical studies proving its double effect as an anti-inflammatory and expectorant agent

Applications

Cough and cold preparations, immune formulations, anti-inflammatory formulas, antioxidant formulas

Target

Nutraceuticals



Epilobium

PROSTATE SUPPORT

What is it?

This sustainably sourced *Epilobium angustifolium* (Fireweed) has potential anti-inflammatory and anti-oxidant benefits

Why use it?

- Used in the treatment of digestive, gastro intestinal disorders, particularly prostatic ailments
- Contains polyphenols which counteract inflammation and oxidative stress
- Can be used to help prevent or delay the onset of prostatic symptoms
- Full traceability

Applications:

- BPH formulations
- Anti-oxidant formulation
- Men's Health

Target:

Nutraceuticals, Superfoods



Endolive by NATAC

Natural cardiovascular protection

CARDIOVASCULAR SUPPORT

What is it?

A clinically proven **olive fruit extract** that may help lower cardiovascular disease

Why use it?

May help:

- Lower blood sugar and increase HDL
- Control systolic blood pressure
- Improve heart health

Need to know:

- Patented olive fruit extract
- Powder form for the formulation of hard gel caps, soft gel caps and tablets.

Clinicals:

- Preclinical studies indicate a potential reduction in cardiovascular risk
- Efficacy confirmed through a randomised controlled human trial

Applications:

- Heart health formulations
- Cholesterol support formulas
- Blood sugar management formulas
- Superfood products

Target:

Nutraceuticals, Superfoods



GENEHAM
New Formula New Hope

MULBERRY LEAF EXTRACT

What is it?

MulCare is a natural extract from the edible mulberry leaf, which has been shown to assist blood glucose management.

Why use it?

- May reduce postprandial blood glucose more effectively than general alpha-glucosidase inhibitors
- Assists diabetic treatment

Need to know

- Great taste
- Water soluble material
- In China mulberry leaves have been used for thousands of years as a food material for "clearing away heat"

Clinicals

- Supported by clinical and animal studies
- The alkaloids, such as DNJ (1-deoxynojirimycin) isolated from mulberry leaves have a strong glycosidase inhibitory effect

Applications

Tablets, capsules, effervescent tablets, powders, sachets, stick packs



Targets

Nutraceuticals, blood glucose management formulation, weight management formulations

IN DEMAND RECENT RELEASE

