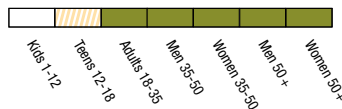




ITEM# 110  
AUST L 172485

# Prof flavanol® C<sup>100</sup>



**HYBRID**  
USANA Nutritional Hybrid Technology

Antioxidants are a popular word that we hear so often today in the media and relation to a wide range of products that we encounter in the aisles of supermarkets everyday – from fruit juices to breakfast cereals.

## The Fight Against Free Radicals

With the detrimental effects of today's environment, we are constantly bombarded by free radicals every second of every day. Free radicals have become a devastating enemy to our health. In this constant combat, one of the best ways to help us live healthy lives is to give our bodies the proper weapons and shields from our environment. Antioxidants are the weapons that provide the electrons which neutralise these free radicals.

## Potent Antioxidants

There are more than 20,000 bioflavonoids and bioflavanols identified today with differing degrees of antioxidant activity. Procyanidins (flavanols) appear to be some of the most powerful free-radical scavengers available. Procyanidins are found in many types of foods, but in extremely small amounts. Some of the highest concentrations of procyanidins are found in grape seeds.<sup>3,6</sup>

## Vitamin C and healthy Immune Function

Supplementation of vitamin C was found to improve components of the human immune system such as antimicrobial and natural killer cell activities and lymphocyte proliferation. Vitamin C contributes to maintaining the integrity of cells and protects them against reactive oxygen species generated during the respiratory burst and in the inflammatory response.<sup>7</sup>

## Synergistic Combination of Grape Seed Extract and Vitamin C

An in-house double blind, randomised and placebo-controlled clinical study, conducted by Boston University of Medicine and USANA Health Sciences, showed that the combination of grape seed extract plus vitamin C improved antioxidant status and vascular function in patients with clinically proven cardiovascular disease.<sup>8</sup>

## Why Prof flavanol® C<sup>100</sup>?

Prof flavanol® C<sup>100</sup> provides superior antioxidant protection with a synergistic blend of grape seed extract and Poly C™.

## Employs break-through Nutritional Hybrid Technology

The latest breakthrough in supplement innovation, Nutritional Hybrid Technology combines two formulations into one bilayer tablet, keeping the formulations distinctly separate. By combining two formulations into one, you can simplify your nutritional regimen by decreasing the number of tablets you need to take everyday. The two layers of grape seed extract and Poly C are distinctly visible in Prof flavanol C<sup>100</sup>. This technology also supports product stability. This technology is proprietary to the pharmaceutical industry, but USANA is the first nutritional supplement manufacturer to use this technology, to the best of our knowledge.

## Supports Cardiovascular Health

The cardiovascular system comprises of the heart and blood vessels. The cardiovascular system is the circulation mechanism by which the body is sustained through providing oxygen and other nutrients. Maintaining the health of each part of the circulatory system is essential to healthy function of virtually every body system.

Prof flavanol C<sup>100</sup> helps maintain normal healthy blood vessels and capillaries. It may assist blood circulation and helps maintain a normal healthy vascular function.

## Supports Healthy Immune Function

Prof flavanol C<sup>100</sup>, helps support and maintain a normal healthy immune system and function.

## Promotes Healthy Skin

As an antioxidant formulation, Prof flavanol C<sup>100</sup> can help defend against cellular damage caused by free radicals that can negatively impact the skin's appearance. Collagen plays a major role in skin's firmness and elasticity. When collagen is damaged

by UV rays, free radicals, smoke or pollution, its structure becomes distorted, leading to poor skin texture, wrinkles and other imperfections. Prof flavanol C<sup>100</sup> provides a rich source of Vitamin C that is required for collagen synthesis. The proanthocyanidins in Prof flavanol C<sup>100</sup> may protect the skin against UV-induced oxidative stress. With its unique combination of grape seed extracts and vitamin C, Prof flavanol C<sup>100</sup> may help to maintain normal healthy skin, and may be beneficial in improving skin-ageing appearance.

Prof flavanol C<sup>100</sup>, USANA's unique bioflavonoid supplement, contains the equivalent of 12 g of grape seed extract along with 300 mg of vitamin C in each tablet, and comes in a delicious grape flavour.

Prof flavanol C<sup>100</sup> is laboratory tested, quality guaranteed. Meets British Pharmacopoeia specifications for potency, uniformity, and disintegration where applicable.

## Using Prof flavanol® C<sup>100</sup>

Adults, take two (2) to four (4) Prof flavanol C<sup>100</sup> tablets daily, preferably with meals.

EACH TABLET CONTAINS:	
VITIS VINIFERA (GRAPE) EXTRACT EQUIVALENT TO DRY SEED STANDARDISED TO PROCYANIDINS (OF VITIS VINIFERA)	12 g 83 mg
VITAMIN C (FROM CALCIUM ASCORBATE 188 mg; POTASSIUM ASCORBATE 128 mg; MAGNESIUM ASCORBATE MONOHYDRATE 56 mg; ZINC ASCORBATE 3.8 mg)	300 mg

## References

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Vitamin supplements should not replace a balanced diet. USE ONLY AS DIRECTED. ALWAYS READ THE LABEL.

\*IF SYMPTOMS PERSIST SEE YOUR HEALTH CARE PRACTITIONER. NOT TO BE USED IN CHILDREN UNDER TWO YEARS OF AGE WITHOUT MEDICAL ADVICE.

**USANA**  
HEALTH SCIENCES

Optimizers  
Micronutrition

## Prof flavanol® C<sup>100</sup>

- Provides a potent antioxidant formula based on a synergistic combination of grape seed bioflavonoids and Poly C™
- Furnishes broad-spectrum health benefits and extra protection against free radical damage
- Supports normal healthy cardiovascular function
- Supports healthy skin appearance
- Helps in relieving symptoms of colds\*
- Vegetarian safe

