

# BroccoProtect™

*Effective support for the detoxification of environmental toxins*

In today's world, we are exposed to toxic chemicals on a daily basis. In order to stay healthy and cope with being bombarded by these foreign compounds, our bodies engage a process called detoxification to get rid of these harmful substances, as well as to properly dispose of excess hormones and natural waste products from normal physiological processes. BroccoProtect™ contains proprietary ingredients that help facilitate this detoxification process.

## How Detoxification Works

Detoxification occurs in several places in the body, including the skin, kidneys, and intestines. The primary organ tasked with the majority of detoxification, however, is the liver. The goal of detoxification in the liver is to convert toxins into water-soluble forms so they can more easily be excreted, typically via the urine or feces. In this process, the liver functions similarly to a dishwasher that first cleans the dishes and then rinses them with hot water. These two steps of detoxification are called Phase I and Phase II. Both phases need to be working well in order for toxins to be properly eliminated from the body.

## Why Choose BroccoProtect™?

As more people turn to nutrition to boost overall health, we have discovered that fruits and vegetables are among the most protective foods in our diet. Specifically, diets rich in broccoli and related cruciferous vegetables promote a wide range of health benefits, as confirmed in over 500 scientific papers. BroccoProtect™ contains a specially cultivated form of broccoli seed which is naturally rich in the compound sulforaphane glucosinolate (SGS). This compound targets biological pathways that both modulate Phase I enzymes and elevate Phase II enzymes, allowing for full and proper detoxification of unsafe compounds. In addition to helping aid in the body's detoxification, sulforaphane has been shown to have long-lasting antioxidant effects, offering protection from oxidizing free radicals. The enzyme myrosinase is required to convert SGS into its active form, sulforaphane, which is responsible for these beneficial effects. Some people's bodies don't make this conversion effectively, leaving them with less sulforaphane. The BroccoProtect™ formula includes myrosinase to ensure full potency of sulforaphane.

## Highlights of BroccoProtect™

- Contains a specially cultivated, proprietary form of broccoli seed grown and processed in North America; it is extracted using a clean, non-toxic process, resulting in an all-natural final product with no remaining solvent residue.
- Includes only 1.5 mcg of vitamin K (the equivalent of the amount contained in one potato) per two capsules, making this product safe for people taking blood thinners.
- Unlike cruciferous veggies, it does not contain goitrogens, which are naturally occurring compounds that may block the uptake of iodine by the thyroid gland.
- Added myrosinase – many commercially available broccoli seed extract products don't contain myrosinase; BroccoProtect™ goes the extra mile to facilitate conversion to active sulforaphane.
- Extended shelf life – enzymes responsible for degradation of SGS have been deactivated.

## How to Take

- Take one capsule per day, or as directed by your health care practitioner
- Can be taken with a meal for optimal absorption

designs for health®

\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

**TO CONTACT DESIGNS FOR HEALTH, PLEASE CALL US AT (860) 623-6314, OR VISIT US ON THE WEB AT [WWW.DESIGNSFORHEALTH.COM](http://WWW.DESIGNSFORHEALTH.COM).**