



DETOXITECH[®] DETOXIFICATION AND CELLULAR CLEANSING

Helps promote processing and elimination of heavy metals, pesticides and other toxins

Finally, an easy-to-use, effective detoxification program that won't leave you feeling discouraged and unwell. The difference? Science and research show that you can help rid the body of toxins rather than just "stirring them up" and getting them into circulation like most detoxification programs do. Why is it needed and how can it protect your health?

POLLUTED PEOPLE, AN URGENT PROBLEM

Of the 75,000 chemicals currently registered with the Environmental Protection Agency, only a very small fraction have been assessed for their toxicity to humans. In fact, only about 25% of commonly used chemicals have undergone even the most basic toxicity testing. Every day these untested chemicals make their way into natural ecosystems and can end up in our bodies.

According to the Second National Report on Human Exposure to Environmental Chemicals*, all humans now have a frightening number of toxic chemicals in their bodies. While the concentration of each chemical may be small, research suggests that the combined effects of these toxins can greatly multiply their destructive potential.

*published by the Centers for Disease Control and Prevention <http://www.cdc.gov/exposurereport>

YOUR BODY IS A POLLUTION FILTER

Human bodies are repositories for thousands of man-made chemical toxins. In a sense the human body is a highly-effective filtration system. A percentage of everything we eat, drink or breathe is absorbed into the body and enters circulation. Once in circulation, many toxic molecules are filtered out of the blood by sticking to proteins, cell membranes or other components of cells. Even minuscule quantities of toxins, if they are in the blood on a regular basis, can accumulate to high levels over months or years. Because they have electrical charges that are opposite to body proteins, toxic metals like lead, mercury, and cadmium act like atom-sized magnets, accumulating in the body even if exposure levels are very low. It is no wonder that we all need help to ensure effective detoxification!

TRADITIONAL DETOXIFICATION PROGRAMS

Various methods of cleansing or purification have been used for centuries in nearly every culture. Fasting while drinking only water, juice fasting, fresh fruit or vegetable fasts, herbal cleanses, colon purges, liver flushes and "master cleanser" programs rely on traditional concepts of detoxification. While each of these methods may stimulate the release of toxins from cells, none of them adequately support the numerous and complex steps required to process, transport and fully dispose of toxins from the body. All of these methods of fasting, purging or cleansing can cause weakness, headaches,

and general misery throughout the duration of the fast or cleanse. Commonly referred to as a "healing crisis", this is actually a side effect of circulating toxins which the body cannot adequately dispose of because of poor nutritional support for detoxification. Because these programs generally result in the loss of lean body mass from organs and muscle, as well as a leaky gut, the individual is also left in a weaker, more nutritionally-deprived state following the fast or cleanse.

A SCIENTIFICALLY-DESIGNED DETOXIFICATION PROGRAM

Through intensive research great strides have been made in our understanding of how the body transports, processes and eliminates toxic substances. The field of Functional Toxicology was created to study and improve human function related to toxins and to prevent and reverse disorders resulting from toxicity.

HOW IS DETOXITECH UNIQUE

Detoxitech, unlike other detox products and programs, is designed to fully support every process used by the body to transport, process and excrete heavy metals and other toxic substances:

- Detoxitech contains a highly-researched blend of nutrients and phytochemicals to support every aspect of detoxification
- Detoxitech also contains a special blend of amino acids, antioxidants and phytochemicals that protect and support the liver and kidneys as they process toxic metals and other toxins for disposal
- Detoxitech stimulates efficient production and flow of bile. Toxins processed by the liver are then deposited in the bile, which is released into the small intestine.

HOW WAS DETOXITECH DEVELOPED

Detoxitech is a natural medical food product, in powdered form, scientifically designed to provide effective support for intensive detoxification. It was developed cooperatively through the knowledge, research and clinical experience of Michael R. Lyon, MD and Michael Murray, ND, in cooperation with the scientific team at Natural Factors. Dr. Lyon has taught courses in Functional Toxicology to physicians around the world. Having authored more than 40 books on complementary medicine, Dr. Murray is one of the world's foremost authorities in Natural Health. Together, these leading experts developed Detoxitech, a product completely unique and superior to every other detoxification product available.

- Detoxitech also contains a blend of special fibres, and plant extracts that effectively bind to toxins in the intestine pre-

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venting their reabsorption back into the bloodstream. Without these binding agents, a large percentage of toxins would be “recycled”, heading back to the liver and increasing the toxic burden.

- Detoxitech contains substances that keep the bowels moving efficiently, reducing the stool transit time and increasing frequency of bowel movements. This is very important when the liver is processing toxins at an accelerated rate.

WHY NO OTHER CLEANSING PROGRAM COMPARES TO DETOXITECH

Traditional water or juice fasting, liver and colon purges, popular “cleansing” products do not support all of these important detoxification processes. They increase circulating toxins but not the disposal of these toxins. Instead, toxic side effects occur and circulating heavy metals and other toxins may be redistributed back into organs. No other detoxification medical food product can compare to the sophistication of Detoxitech.

ONLY DETOXITECH SUPPORTS AN UNBROKEN CHAIN OF DETOXIFICATION

Detoxitech is the only cleansing program that provides support for each and every necessary link, allowing for an unbroken chain of detoxification. From the cell to the liver, to the bile, to the intestine and then out of the body through the feces, Detoxitech supports complete and efficient detoxification through the most efficient pathway of elimination, the liver and colon. Detoxitech also supports the detoxification activities of the kidneys.

Your car needs an oil change every 3,000 miles, and you have to change the filter in your furnace every 3 to 4 months, but do you take your body for granted as it continually filters and collects toxic debris from your environment? A “detoxification lifestyle” requires sophisticated nutrition to support detoxification on an ongoing basis. Starting each day with a serving of Detoxitech, made up as a tasty blender smoothie, or brought to work in a shaker as a satisfying meal replacement, will greatly enhance the body’s own detoxification mechanisms to help you cope with your polluted world.

DOSAGE

Use 2 scoops, 1 to 3 times per day. Use on its own, mixed with purified filtered water, almond milk or juice, either fresh or frozen. (Hint – fresh made vegetable juice is best). Use as a meal replacement by also blending in fruit, nuts and vegetables. Use as part of a more comprehensive detox program (see below).

Remember, Detoxitech is a great daily source of vitamins, minerals and nutrients that complement its detoxification abilities, so use your imagination to create your own tasty and nutritious smoothie.

RECOMMENDED DAILY USE AND THE 3 BASIC DETOX PROGRAMS*Daily – Detoxitech Prevention or Maintenance Program*

For those in a hurry – stir two scoops into a glass of purified filtered water or juice (or use a shaker cup) and drink it with 2 softgels of OmegaFactors Certified Organic Flaxseed Oil. For a meal replacement, blend two scoops with fruit or vegetable juice at either breakfast or lunch, also adding in nourishing fruit, nuts and vegetables as desired. Take along with 2 softgels of Natural Factors OmegaFactors Certified Organic Flaxseed Oil.

Weekly – Detoxitech One Day Intense Detoxification Day

Set aside one day each week as an intensive detoxification day for tremendous benefit. Take two scoops 3 times a day, at breakfast, lunch and supper along with 2 softgels of OmegaFactors Certified Organic Flaxseed Oil. Snack between meals. At noon or later, take two tablets of Natural Factors Ultra-Lax to help clear your colon of toxins that will accumulate throughout the day. At supper, add foods outlined here.

Quarterly – Detoxitech Five Day Intensive Detoxification Program

Four times a year, on 5 successive days, take two scoops 3 times a day, at breakfast, lunch and supper along with 2 softgels of OmegaFactors Certified Organic Flaxseed Oil. Snack between meals. At noon or later, take two tablets of Natural Factors Ultra-Lax to help clear your colon of toxins that will accumulate throughout the day. At supper, add foods outlined in the diet below.

For those with serious health challenges, a longer detoxification program may be required for full health restoration. Longer detoxification programs are best conducted under the supervision of your natural health care practitioner.

WHAT TOXINS DO

Pollution of the human body with environmental toxins can have far-reaching consequences. We are beginning to understand more and more how greatly we are affected by undesirable chemical substances. Toxic chemicals, even at low levels, can:

- Cause cancer
- Damage the brain and nervous system
- Damage the immune system
- Alter hormonal function
- Alter cellular energy production
- Counteract our antioxidant protection systems

Snacks – Nibble on low-calorie fresh fruits, vegetables, or raw unsalted seeds and nuts to quench hunger pangs between servings of Detoxitech. You may feel mildly hungry, but you should never feel that you are starving.

Diet – Have one simple but nutritious meal in the evening along with the serving of Detoxitech. The meal should consist of steamed or lightly-sautéed vegetables, brown rice and a small amount of lean chicken breast or grilled fish (or a vegetarian alternative), and seasoned with natural herbs and small amounts of flax seed oil.

Fluids – Drink plenty of pure water, green tea or herbal teas (but coffee is not permitted).

Exercise – Get some light exercise. For those engaging in heavier exercise, drink fluids and snack more often. Effective detoxification requires some fat burning, but one should not become exhausted due to severe caloric deprivation.

Sweating – Each day have a good sweat in a hot bath, sauna or steam bath, clearing and washing out toxins released through the skin.

Choose the “Detoxitech-nique” that suits you best for clearing out toxins and making way for a healthier, more energetic, freshly-glowing YOU.