

TOXAPREVENT®

Medical device for GIT detoxification and to strengthen the intestinal barrier

A natural mineral-based gastrointestinal detoxifier, TOXAPREVENT® contains the unique therapeutic active ingredient known as **MANC®** (modified and activated natural clinoptilolite), which strengthens the intestinal wall barrier and binds toxins and waste products in the intestines, preventing their absorption and ensuring effective elimination of toxins from the body.

▶ A natural mineral-based medicinal product for detoxification of the gastrointestinal tract

▶ Strengthens the intestinal wall barrier

MODES OF ACTION:

TOXAPREVENT® works as a mineral-based gastrointestinal detoxifier by effectively binding heavy metals, such as lead, mercury and arsenic. Binding may also include endogenous excess waste products, including histamine and other amines in the intestinal tract.

TOXAPREVENT® strengthens the intestinal wall barrier by effectively removing toxins and intestinal irritants from the intestinal tract. Toxins and excess waste products in the intestine, such as histamine, may trigger immune system chemicals, including cytokines, which cause disruption to the intestinal barrier.



TOXAPREVENT® MEDIPLUS

TOXAPREVENT® MEDIPLUS comes in a sachet providing powdered **MANC®**, which is mixed with 200-300ml of water per sachet, delivering targeted support to the mouth, oesophagus and stomach.

▶ Targeted upper GIT support

▶ Provides **MANC®** plus excipients calcium and magnesium

Daily suggestion: 1 sachet daily, or as recommended by your healthcare professional.



TOXAPREVENT® MEDI PURE

TOXAPREVENT® MEDI PURE comes in an acid resistant vegetable coated capsule, designed specifically to bypass the stomach and deliver **MANC®** directly to the small and large intestinal tracts.

▶ Targeted lower GIT support

▶ For use in detoxification programs where intestinal support is beneficial

▶ Provides pure **MANC®**

Daily suggestion: 2-3 capsules three times daily, or as recommended by your healthcare professional.

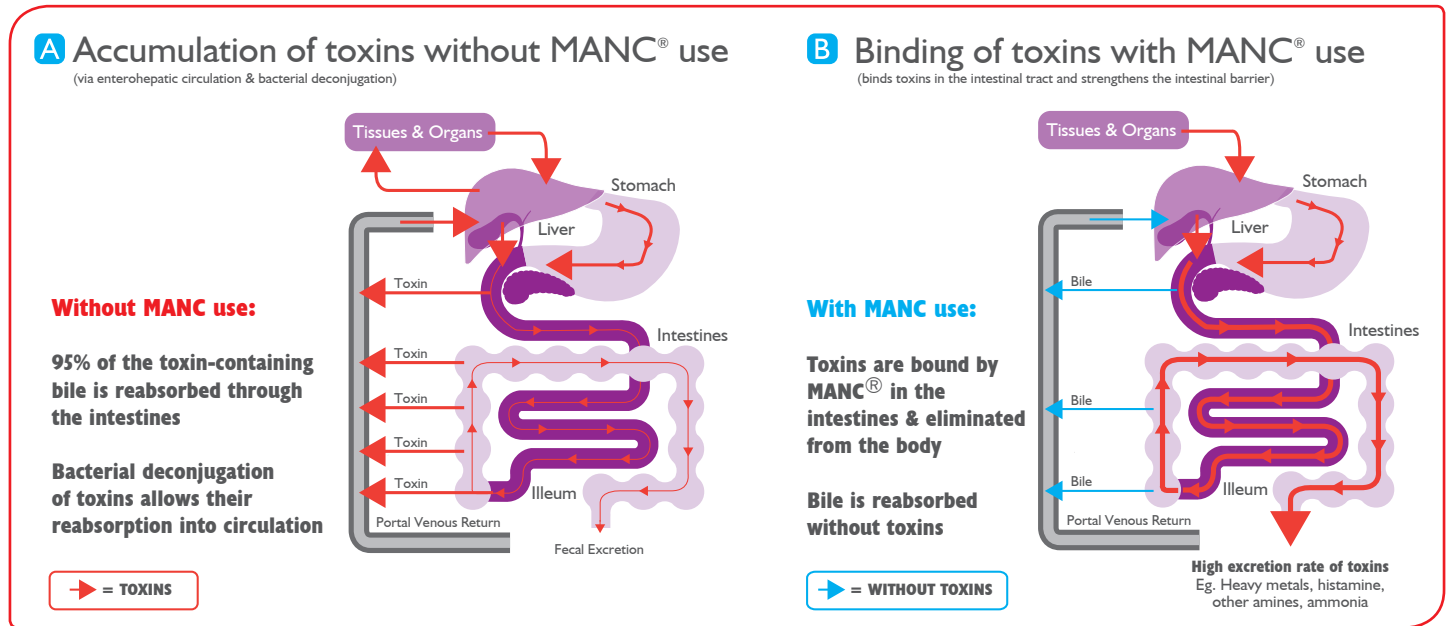


Intestinal support is essential for healthy detoxification

The liver, kidneys and gastrointestinal tract work tirelessly to process and eliminate internal and external toxic waste products from the body. For most people, the constant exposure to toxins from our environment, food and lifestyle choices causes the body's detoxification capacity to become overwhelmed causing a 'toxin load'. As detoxification occurs, the burden falls largely to the intestinal tract, which is responsible for a high percentage of toxin elimination.

The gastrointestinal tract has a very large surface area of over 400m² and as such is the body's greatest site of toxin absorption and reabsorption (termed enterohepatic recirculation of toxins).

In addition, dysbiotic microbiota in the intestines often produce high levels of enzymes that break-apart toxins that have been conjugated by the liver, before they are eliminated from the intestines. Enzymes, such as beta-glucuronidase, sulfatase and various glycosidases, 'un-package' conjugated toxins, which means the toxins are not eliminated but instead are rapidly reabsorbed back into circulation, increasing the liver's burden.



Why choose TOXAPREVENT®?

TOXAPREVENT® contains **MANC®** (modified and activated natural clinoptilolite). Clinoptilolite is a highly researched medicinal volcanic mineral. Other clinoptilolites (and zeolites) naturally attract heavy metals and toxins and are not purified before use; therefore, they may be already highly contaminated prior to being consumed.

Only TOXAPREVENT® has the double-patented, advanced purification and activation process yielding only pure uncontaminated MANC® ready for utilisation in the intestinal tract.

TOXAPREVENT® is not absorbed through the gastro-intestinal tract into the bloodstream. In fact, because it is not absorbed across the intestinal wall it is classed as a therapeutic device, not a supplement. It acts like a sponge for toxins and passes out through the large intestine without 'detoxification reactions'. Unlike harsh chelating agents, **MANC®** doesn't strip the body of beneficial minerals, but removes heavy metals and other toxins in a hierarchical order, prioritising the binding of heavy metals, histamines and other amines, whilst having minimal impact on beneficial minerals, such as zinc and magnesium.

How does TOXAPREVENT® work?

- **MANC®** has a unique porous crystalline mineral structure containing 'macro-pores' or channels where heavy metals, toxins and other excess waste products, such as histamine and ammonia, in the intestinal tract are effectively bound.
- **MANC®** has a naturally occurring ionic charge, acting like a magnet by drawing toxins into the crystalline structure, binding them and safely removing them from the body via the large intestine.

