Max Muscle Sports Nutrition (MMSN), is pleased to introduce L•TOX for adults to help sustain maximum liver detoxification and protective factors. L•TOX contains the 20 specific and highly concentrated herbs and nutraceuticals to modulate the two main detoxification enzyme systems in the liver, known as the Phase I and Phase II pathways. L•TOX also contains important liver antioxidants and nutrients to nourish the liver for optimal function.

The liver is the largest internal organ in the body and comprises about 2% of the total body weight. Most of us do not give much thought to the importance of the liver, but is one of the hardest working organs in the body and plays a major role in metabolism performing thousands of chemical reactions per day. These include the synthesis of enzyme necessary for metabolic reactions, the synthesis, processing and storing of nutrients (e.g., proteins, carbohydrates and fats) and hundreds of other metabolic reactions. The liver is also the main organ in the body that metabolizes and eliminates toxins. Examples are bacterial endotoxins, drugs, alcohol, environmental toxins (pollutants, pesticides, contaminants) and other harmful chemicals. The body then eliminates these metabolic end-products through the urine and feces/stools.

The liver has two major detoxifications pathways named the Phase I and Phase II detoxification systems. The Phase I detoxification system is composed mainly of cytochrome P450 (CYP450) supergene family of enzymes and is generally the first line of enzymatic defense against foreign compounds to inactivate them. The Phase II system, called the conjugation pathway, follows the Phase I system and functions to transform compounds into water-soluble compounds to be excreted. If these two pathways are not supportive and working properly, reactive toxins causes damage to proteins, DNA, RNA and other cell organelles.

L•TOX contains specific herbs and nutrients that supports both Phase I and Phase II detoxification systems for optimal function.

Supports Phase I (CYP450 Enzymes): Vitamin C, Thiamin, Vitamin B6, Folic Acid, Vitamin B12, Pantothenic Acid, Green Tea (EGCG) Extract, Phosphatidylcholine (PC) and Magnesium. Phosphatidylcholine is the most abundant phospholipid in the body and concentrated in the liver and brain. Phosphatidylcholine is absolutely essential for the normal and healthy function of the liver, detoxifying drugs, alcohol and other waste materials.

Supports Phase II (Conjugation Pathways): Cysteine, Glycine, Glutamine in conjugation with glutathione. Glutathione is an important and powerful intracellular (within the cells) (cont’d on p.2)
**Directions:** As a dietary supplement take two (2) capsules daily with a meal or as directed by a healthcare professional. **L•TOX** is safe to take daily without any need to cycle the product.

**WARNING:** If pregnant or nursing or taking medications, consult a licensed healthcare practitioner prior to use.

**KEEP OUT OF REACH OF CHILDREN.**

**STORE IN A COOL, DRY PLACE AWAY FROM MOISTURE AND SUNLIGHT. ALWAYS KEEP TIGHTLY SEALED.**

**Does not contain:** Yeast, corn, wheat, soy, gluten, milk, salt, sugar, starch, preservatives or artificial color.

**ALLERGY INFORMATION:** Manufactured in a facility that processes milk, soy and egg proteins, peanuts, other tree nuts and wheat.

**BroccoPlus™** is a trademark of Cyvex Nutrition, Inc.

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**TARGET MARKET**

**Primary:** Individuals taking pro-hormones, regularly consumes alcohol, users of OTC and prescription drugs or anyone exposed to environmental toxins and pollutants.

**Secondary:** Individuals looking for a complete and comprehensive formula to promote optimal liver function.

**RECOMMENDED STACK**

- Max Cleanse & Lean
- Max Green Synergy
- Max Glutamine
- Eliminator

**Key References**


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