TrimScience Bundle: Dealing with Toxic Obesity

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Obesity levels have been rising globally. Many of us have found it harder and harder to maintain a healthy weight. The role of environmental chemicals in obesity has garnered increased attention in academic and policy spheres and was recently acknowledged by the Presidential Task Force on Childhood Obesity and the National Institutes of Health (NIH) Strategic Plan for Obesity Research. Published evidence has shown that diet and activity levels are not the only factors in the rise of obesity that has been seen in the last 100 years. Chemical 'obesogens' may alter human metabolism and predispose some people to weight gain. Fetal and early-life exposures to certain toxins and chemicals may fundamentally alter normal processes in the body that may change fat-cell makeup for life. Many toxins (including heavy metals and volatile organic compounds (VOCs)) become sequestered (trapped) in fatty tissues. It has recently been discovered that fat cells that are high in toxic compounds tend to be harder to break down. In other words, the more toxic you are – the harder it will be to burn fat and lose weight.

While it is important to exercise and eat a healthful diet, it seems clear that to win the battle against obesity, eliminating our exposure and body burden of toxic obesogens must be our first step.

Avini Health is addressing this with the TrimScience Bundle. This includes the Cell Defender, the Plus Fiber, and the TrimScience product of your choice (Coffee, Chocolate, Matcha Tea, or Lemonade).

It all starts with detoxification through the use of the Cell Defender. As the zeolite reduces your body burden, toxins will naturally start to come out of fat storage. This makes all metabolic processes work better; but it also allows the fat to become more labile (easier to burn). Additionally, the Plus Fiber, taken before meals, will create a gel fiber matrix in your stomach that gives you a 'full' feeling. This allows you to choose to eat less in further aid of weight management. The Plus Fiber is also clinically proven to: reduce LDL cholesterol, raise HDL cholesterol, help balance blood sugar levels, reduce HbA1c, lower triglycerides, reduce apoB, and improve digestive motility.

The components of TrimScience aid in weight management by burning fat (thermogenesis), blocking carbohydrate absorption (alpha-amylase inhibition), preventing the creation of new fat (lipid biosynthesis), appetite suppression (satiety), and systemic detoxification. Other components make weight management easier by preventing the jitteriness usually experienced by coffee drinkers and aiding in mood enhancement to give users a feeling of well-being. All of these together make for a unique weight management and detoxification experience. These components include:

Guarana Seed Extract: a healthy source of natural caffeine that promotes energy, thermogenesis (fat burning), and focus.

Citrulline: a natural amino acid that aids in blood sugar utilization and promotes healthy circulation.

N-Acetyl-L-Carnitine: a natural amino acid that aids in the transport of fats into the mitochondria where they can be 'burned' for energy. The "Acetyl" form of L-Carnitine can cross the blood brain barrier and has been shown to improve cognitive function and focus.

Garcinia Cambogia: Garcinia Cambogia has been used in weight loss products for decades. It contains HCA (Hydroxycitric Acid) which prevents the body from creating new fat, thus acting as a 'fat blocker'.

Mucuna Pruriens Extract: a natural legume that is high in the neurotransmitter L-Dopa as well as trace amounts of serotonin. This has shown to clinically promote satiety and appetite suppression.

Green Tea Extract: a healthy source of caffeine for thermogenesis as well as powerful antioxidants (ECGC): Green tea extract has been clinically shown to aid in healthy weight management and heart health.

GABA: a neurotransmitter that blocks impulses between nerve cells in the brain. It helps to provide mental focus and reduces the 'jitteriness' normally created by weight loss products.

Phaseolamin: an extract from white kidney beans that blocks the function of alpha-amylase: an enzyme that normally breaks down carbohydrates in the digestive tract; thus acting as a 'carb blocker'. This reduces the caloric intake of carbohydrates as well as stabilizing blood sugar levels.

Ginseng Extract: a natural adaptogen that helps reduce stress, increase energy, and stabilize blood sugar levels.

Breviscapine Extract: a natural extract historically used to promote healthy circulation and mental focus.

Notoginseng Extract: a natural extract clinically found to manage fat burning (lipolysis) and fat production (adipogenesis) in the body; leading to reduced production and deposition of body fat.

Detoxolite: Avini's micronized and activated clinoptilolite zeolite to aid in the removal of toxins and heavy metals; thus potentially reducing obesogens to result in healthier weight loss.

Lion's Mane Mushroom: a mushroom that has been clinically proven to act as an antioxidant, anti-inflammatory, and to improve insulin sensitivity – leading to reduced blood sugar levels.

The TrimScience provides about 125 mg of caffeine per dose. This is about the same as a strong cup of coffee. Keep that in mind if you decide to take the product more than once daily. You should also think about timing when using the TrimScience. The product will provide a boost of energy which may interrupt sleep cycles if you take it too late in the day.

The Cell Defender cleans out the toxins and readies your body for weight loss; the Plus Fiber balances sugars and lipids while promoting gut health; and the TrimScience helps manage diet while blocking carbs, burning fat, reducing appetite, blockings fat production, and improving overall metabolic health. These three products work in tandem to allow for healthy, consistent weight management.

The TrimScience bundle is what you need – for healthy weight loss, indeed!