

COOLWATER TRIM™
SuperCitriMax®
75 DAY PRE-MARKET NOTIFICATION



GRAS AFFIRMED

(-)Hydroxycitric acid (HCA) has been sold as a safe, all-natural dietary supplement for years, but not all HCA ingredients are the same—and none, other than Super CitriMax®, have been affirmed GRAS (Generally Recognized As Safe) by an independent panel of scientific experts. GRAS is a special recognition of ingredient safety, which is required by most food and beverage manufacturers. The GRAS status of Super CitriMax® was affirmed by the Burdock Group, the nation's leading toxicology specialists in evaluating the safety of food and beverage ingredients.

Super CitriMax® is a unique, patented *calcium/potassium*-HCA weight loss ingredient, which has been clinically proven to curb appetite, burn fat and reduce body weight 3-times greater than diet and exercise alone (U.S. Patents 6,160,172, 6,395,296 and patents pending). Unlike other HCA ingredients, Super CitriMax® is particularly well-suited for food and beverage applications because it is uniquely tasteless, odorless, colorless, 100 percent soluble and contains 20 percent more HCA than generic calcium-based HCA ingredients.

HCA has a long history of use. A natural organic acid similar to citric acid found in lemons and oranges, HCA is highly concentrated (20-30%) in the dried rinds of the South Asian fruit, *Garcinia cambogia*, which have been used for centuries as a condiment to make meals more "filling." But history of use is not the only factor in determining an ingredient's GRAS status. Extensive toxicology studies employing modern scientific methods of analysis are also required. Following is a summary of the safety studies performed on Super CitriMax® to date:

Acute Oral Toxicity – The LD₅₀ of Super CitriMax® was more than 5,000 mg/kg body weight, which is 70 times higher than the recommended dose in human, and greater than that of citric acid.

Acute Dermal Toxicity – No edema or other toxic effects were noted.

Primary Dermal Irritation – No dermal irritation was observed and the product was classified as "non-irritating."

Primary Eye Irritation – No remarkable ocular changes or significant irritation were observed.

90-Day Chronic Toxicity Study – A 90-day study administering human equivalency doses of 2,500, 25,000 and 62,500 mg of Super CitriMax® per day in male and female rats induced no observable adverse effect level (NOAEL), nor significant histopathological changes in 27 major target organs, alterations in hematology and serum clinical chemistries, nor significant hepatic or testicular lipid peroxidation or DNA fragmentation.

Ames Bacterial Reverse Mutation Assay/Mouse Lymphoma Tests – No chromosomal alterations or mutagenic potential of Super CitriMax® were observed.

Human Clinical Study – No significant adverse effects were reported. In a few cases, minor side effects such as gas and stomach upset were noted, but did not significantly differ from those of the placebo group.

Collectively, these studies demonstrated that Super CitriMax® is well-tolerated and safe to take. According to Dr. George Burdock, president of the Burdock Group, "This information, along with other data reviewed, provided the substantiation needed to confidently make the GRAS determination (for Super CitriMax®)."

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