

# stimovEX™

## High-Stimulant Pre-Workout Formula



**Size:** NET WT. 330 G (11.6 OZ.) | **Serving Size:** 1 Scoop (11g) | **Servings Per Container:** 30

### High-Stimulant/Extreme Pre-Workout Formula

**stimovEX™** is the best in class, high-stimulant and extreme pre-workout formulated with the highest quality ingredients based on published science to deliver unreal results. A truly complete formula, **stimovEX™** specifically optimizes muscle power output, endurance and overall workout experience, supports and sustains nitric oxide levels in the blood and delays mental fatigue and sharpens agility and focus.†

**stimovEX™** contains 10 carefully selected ingredients based on published scientific studies to provide the best workout ever. **stimovEX™** is driven by several patented and branded ingredients in the correct and efficacious doses to deliver a powerful and satisfying “mind-to-muscle” workout experience including [Setria® Performance Blend (Patent Pending) (L-Glutathione (Setria®)), L-Citrulline (Kyowa Quality®)], Beta-Alanine (as CarnoSyn®), AlphaSize® A-GPC, BioPerine®, Beet Root Powder, Caffeine, L-Arginine, Yohimbine, and Hordenine.

Beta-Alanine (as CarnoSyn®) is the only patented and scientifically proven form of beta-alanine for human performance. Licensed under Natural Alternatives International, Inc. global estate, it has 21 global patents and supported by over 55 scientific studies proving it builds better muscles in a wide range of athletes. Biochemically, beta-alanine makes carnosine in human muscles and the availability of beta-alanine is the rate limiting step. Concentrated in the “fast-twitch” (Type II) fibers of muscles, carnosine functions as a powerful antioxidant and increases the pH and buffering capacity in muscles as a result from the accumulation of lactic acid and the subsequent release of hydrogen ions (H<sup>+</sup>) during high intensity exercise. Intramuscular acidosis has been attributed to be one of the primary causes of fatigue during intense exercise. Beta-Alanine (as CarnoSyn®) has shown to increase muscle carnosine by 80% resulting in increases in muscle strength, decreases in acidosis, improvements in muscle endurance, delays fatigue during workouts, supports nitric oxide (NO) production and improves overall workout performance.†

**stimovEX™** specifically contains the patented combination of Setria® Glutathione and L-Citrulline from Kyowa Hakko Bio Co., Ltd. Recent published studies have shown that this unique combination of ingredients supports and sustains nitric oxide (NO) levels aiding in vasodilation to help fuel muscles, reduce fatigue and speed recovery time. Additional NO benefits in **stimovEX™** comes from Beet Root Powder and L-Arginine.†

AlphaSize® Alpha-Glyceryl Phosphoryl Choline (A-GPC) is a patented and branded ingredient from Chemi Nutra. A-GPC is the “premier” choline donor that significantly increases acetylcholine levels in the brain to optimize mental focus, sharpen agility and delay mental fatigue providing “mind-to-muscle” benefits. Published scientific studies have now shown that AlphaSize® A-GPC increases muscle force production. AlphaSize® A-GPC may also promote explosive power output, speed reaction time, and eye-hand coordination. AlphaSize® A-GPC also functions as an effective Growth Hormone secretagogue to help promote and maintain lean muscle mass and strength, help reduce fat mass and overall healthy body composition.†

The strong stimulant effect of **stimovEX™** is produced by Caffeine, Yohimbine and Hordenine. Caffeine is a well established stimulant and performance enhancer. Caffeine ingestion prior to exercise enhances both short term and endurance exercise. Caffeine stimulates thermogenesis and promotes the use of fat as fuel for muscles and spares glycogen. Yohimbine is the primary active alkaloid in the yohimbe plant (bark) and an extremely potent alpha-2-adrenergic antagonist that stimulates fat release from deep fat stores to be used for energy. Hordenine (N,N-dimethyltyramine) is an adrenergic-like stimulant and promotes the use of fat as fuel during

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### KEY FEATURES

- Contains 10 carefully selected ingredients including [Setria® Performance Blend (Patent Pending) (L-Glutathione (Setria®)), L-Citrulline (Kyowa Quality®)], Beta-Alanine (as CarnoSyn®), AlphaSize® A-GPC, BioPerine®, Beet Root Powder, Caffeine, L-Arginine, Yohimbine, and Hordenine.
- Optimizes Muscle Power Output, Endurance and Workout Experience†
- Supports and Sustains Nitric Oxide Levels†
- Delays Mental Fatigue and Sharpens Agility and Focus†

### KEY MESSAGES

- **stimovEX™** is the best in class, high-stimulant and extreme pre-workout formula using the highest quality ingredients based on published sports performance science to deliver unreal results.
- **stimovEX™** specifically optimizes muscle power output, endurance and overall workout experience, supports and sustains nitric oxide levels in the blood and delays mental fatigue and sharpens agility and focus.†
- Beta-Alanine (as CarnoSyn®) is the only patented and scientifically proven form of beta-alanine for human performance. Beta-alanine makes carnosine in human muscles. Carnosine functions as a powerful intercellular buffer in muscles during exercise in addition to being an effective antioxidant.†
- **stimovEX™** contains the patented combination of Setria® Glutathione and L-Citrulline. This unique combination of ingredients supports and sustains nitric oxide (NO) levels aiding in vasodilation to help fuel muscles, reduce fatigue and speed recovery time. Additional NO benefits in **stimovEX** comes from Beet Root Powder and L-Arginine.†

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† These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

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## Supplement Facts

Serving Size: 1 Scoop (11g) Servings Per Container: 30

	Amount Per Serving	%Daily Value*
Calories	20	
Calories from Fat	0	
Total Carbohydrate	5 g	2%
Dietary Fiber	0 g	0%
Sugars	0 g	**

<b>Proprietary stimoVEX Blend:</b>	5.2 g	**
[Setria® Performance Blend (Patent Pending) (L-Glutathione (Setria®)), L-Citrulline (Kyowa Quality®), Beta-Alanine (as CarnoSyn®), Beet Root Powder (Beta vulgaris L.), Caffeine (anhydrous), L-Arginine HCl, AlphaSize® Alpha-Glycerol Phosphoryl Choline (A-GPC), Yohimbine HCl, BioPerine® (Black Pepper Fruit Extract, Piper nigrum L.), Hordenine HCl		

\*Percent Daily Values are based on a 2000 calorie diet.

\*\*Daily value not established.

**Directions:** As a dietary supplement take one (1) scoop with 8 - 16 oz of cold water 15 – 30 minutes before your workout. Stay well hydrated throughout the day while using this product especially in hot and humid temperatures. **DO NOT TAKE AFTER 6 PM. MAY CAUSE SLEEPLESSNESS. REFRIGERATE AFTER OPENING FOR QUALITY.**

**Other Ingredients:** Maltodextrin, Silicon Dioxide, Natural & Artificial Flavors (FD&C Red No. 40), Sucralose.

**Contains:** Soy

Manufactured in a cGMP facility that processes milk, egg, fish, Crustacean shellfish, tree nuts, wheat and soy.

**Contains 300 mg Caffeine per serving.**

**KEEP OUT OF THE REACH OF CHILDREN. STORE IN A COOL, DRY PLACE AWAY FROM MOISTURE, SUNLIGHT AND EXCESS HEAT. ALWAYS KEEP TIGHTLY SEALED.**

**WARNING: NOT FOR USE BY INDIVIDUALS UNDER THE AGE OF 18 YEARS. DO NOT USE IF PREGNANT OR NURSING.** Consult a physician before starting any diet and exercise program and before using this product. Do not take this product if you have a medical condition. Discontinue use and call a physician or licensed health care professional immediately if you experience unexpected side effects. If taking prescription medications, consult a licensed health care professional prior to use. This product contains 300 mg caffeine per serving, the equivalent to approximately 3 cups of coffee. Limit the use of caffeine-containing medications, foods, or beverages while taking this product because too much caffeine may cause nervousness, irritability, sleeplessness, and, occasionally, rapid heartbeat. Stay well hydrated throughout the day by drinking at least 2 liters of water daily when using this product.

This product contains beta-alanine. Beta-alanine may produce a mild tingling effect (paresthesia) or flushing sensation of the skin on initial use. This is similar to the niacin flush and most people are not bothered by this effect. Drinking water can help minimize this sensation. Reducing the serving size or adding more water may also help resolve this.



Natural Alternatives International (NAI) is the owner of patents as listed on [www.carnosyn.com](http://www.carnosyn.com) and registered trademark CarnoSyn®.

BioPerine® is a registered trademark and patented product of Sabinsa, Inc.



AlphaSize® is a registered trademark of Chemi Nutra. AlphaSize® is protected under patents pending.



Setria® and Kyowa Quality® are registered trademarks and owner of Patent Application US 20150011463 A1 from KYOWA HAKKO BIO CO., LTD.

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exercise. BioPerine® is a patented standardized fruit extract of black pepper (Piper nigrum L) and contains 95% piperine. This ingredient has been extensively reviewed in the scientific literature for its clinical significance to optimize the intestinal absorption, bioavailability and effectiveness of nutrients. Additionally, BioPerine® enhances the body's natural thermogenic activity.†

**stimoVEX's™** high-stimulant and extreme pre-workout formula was developed based on exercise performance science to deliver beneficial results. **stimoVEX™** specifically optimizes muscle power output, endurance and overall workout experience, supports and sustains nitric oxide levels in the blood and delays mental fatigue and sharpens agility and focus. You will love how great tasting **stimoVEX™** is and be amazed how well **stimoVEX™** performs and the only pre-workout you will need!†

## TARGET MARKET

**Primary:** Fitness athletes looking for a science based high-stimulant and extreme pre-workout formula.

## RECOMMENDED STACK

- **LiquiCarn**
- **Pro BCAA**
- **Carbomax**
- **Max Glutamine**

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## KEY MESSAGES

- AlphaSize® Alpha-Glycerol Phosphoryl Choline (A-GPC) is a patented and branded "premier" choline donor that significantly increases acetylcholine levels in the brain to optimize mental focus, sharpen agility and delay mental fatigue providing "mind-to-muscle" benefits. Scientific studies show that AlphaSize® A-GPC promotes explosive power output, speed reaction time, and eye-hand coordination. AlphaSize® A-GPC also functions as an effective Growth Hormone secretagogue.†
- The strong stimulant effect of **stimoVEX™** is produced by the addition of Caffeine, Yohimbine, and Hordenine.
- BioPerine® is a patented standardized fruit extract of black pepper (Piper nigrum L) and contains 95% piperine. This ingredient has been extensively reviewed in the scientific literature for its clinical significance to optimize the intestinal absorption, bioavailability and effectiveness of nutrients.†

## KEY REFERENCES

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