

CNI[®] AMINO FOCUS +

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★ CNI Products contain only the finest grade ingredients available

TS-00021



◆ *Improves Memory & Concentration

◆ *Enhances Energy & Aerobic Exercise

◆ *Helps Balance Blood Sugar Levels



◆ See reverse side for additional sizes



*See reverse side for qualifying information

UNIQUE PROPRIETARY BALANCED AMINO ACID FORMULA

An amino acid formula high in glyco-genic amino acids, which the body converts into glucose to help balance blood sugar levels that are low with hypoglycemia. Also recommended for other biochemical imbalances requiring glyco-genic amino acids.



To be taken in conjunction with a regimen of CNI Vita Mins+[®] see diagram on reverse side for specifications

Each capsule contains 15 amino acids with a total of 710mg of the following ingredients in decreasing quantities:

L-Glutamine, Glycine, L-Alanine, L-Leucine, L-Lysine HCL, L-Valine, L-Isoleucine, L-Arginine Base, L-Methionine, L-Proline, L-Histidine Base, L-Threonine, L-Phenylalanine, L-Tyrosine, L-Tryptophan

RECOMMENDED FOR:

- ◆ Individuals with hypoglycemia
- ◆ Stabilizing low blood glucose levels and helping to eliminate mid morning and mid afternoon fatigue
- ◆ Aids in mental alertness and memory function
- ◆ May be helpful in alcoholic management in conjunction with additional L-Glutamine
- ◆ Helping to eliminate the craving for sweets
- ◆ For those whose plasma or urine profiles indicate an imbalance of these amino acids

WHAT ARE GLYCOGENIC AMINO ACIDS?

These are the amino acids that can be converted by the body into glucose to produce energy. The brain requires 125-150g or 75% of the available glucose in the body, for its energy source, to maintain normal brain metabolism. While many amino acids can be converted into glucose, Alanine and Glutamine are the primary glyco-genic amino acids. Because amino acids are converted into glucose at different rates, a mixture of glyco-genic amino acids permits the blood glucose levels to maintain over a longer period of time. Gluconeogenesis is the process of converting amino acids, lactate and glycerol into glucose for the brain. Mainly this occurs in the liver, although some gluconeogenesis also takes place in the kidneys.

WHAT IS HYPOGLYCEMIA?

This is a biochemical condition in which individuals have been known to have low plasma glucose levels of only 50 mg./dl. Hypoglycemics, who are sensitive to carbohydrates, generally exhibit symptoms such as lethargy, hunger, tachycardia and sweating, 2-5 hours after a meal. Severe and chronic hypoglycemics may experience headaches, blurred vision, confusion and emotional or bizarre behavior. Since hypoglycemics have low blood sugar levels, AMINO FOCUS+ glyco-genic amino acid formula is recommended to help increase and regulate their blood glucose levels.

SOME BENEFITS OF AMINO FOCUS+ FORMULA ARE:

- ◆ Nineteen of the 20 amino acids utilized in the body are glyco-genic, with some being more so than others. AMINO FOCUS+ provides a proper balance of the necessary amino acids to stimulate glyco-genolysis, gluconeogenesis and help support the liver, brain and musculature.
- ◆ L-PHENYLALANINE — Essential amino acid, precursor to Tyrosine.
- ◆ L-ALANINE — The primary glyco-genic and gluco-genic amino acid in the body. The liver has an enormous ability to utilize alanine for gluconeogenesis.
- ◆ L-GLUTAMINE — An important glyco-genic amino acid and the most abundant amino acid in the blood. It is necessary for many functions, including the primary precursor to glutamate, one of two main excitatory neurotransmitters in the brain. It diminishes the craving for alcohol

—INFORMATION CONTINUES ON BACK—

and sweets, since it has an effect on the appetite center in the brain. Glutamine also supplies energy to the small intestines and is important for a proper immune system. Helps support muscle integrity during periods of stress.

- **GLYCINE** — A glyco-genic amino acid, important for blood formation as well as being one of the main inhibitory neurotransmitters in the brain.
- **L-LYSINE** — A glyco-genic, and keto-genic essential amino acid which is also essential for the urea cycle, cholesterol metabolism, may help suppress the herpes and other viruses, and is a precursor to carnitine.
- **L-LEUCINE, L- ISOLEUCINE AND L-VALINE** — are branched chain amino acids to meet musculature needs as well as for the liver and brain. These are essential amino acids.
- **L-TYROSINE** — supports proper neurotransmitter activity, and the adrenal glands when under stress.
- **L-METHIONINE** — prevents deposits and cohesion of fats in the liver due to lipotropic factors, and assists in proper gallbladder function. It also has powerful antioxidant properties, and is necessary to provide proper amino acid balance. An essential amino acid.
- **L-PROLINE** — is major amino acid found in cartilage and is important for maintaining youthful skin as well as repair of muscle, connective tissue and skin damage. It is also essential for the immune system, and for necessary balance of this formula.
- **L-ARGININE HCL** — for immune function and cardio-vascular properties (nitric oxide), and proper amino acid balance in liver function.
- **L-THREONINE** — increases brain Glycine and acts as a lipotropic factor. An essential amino acid.
- **L-TRYPTOPHAN** — Essential amino acid, precursor to 5HTP and Serotonin. Helps regulate sleep and fight depression. A major compound of human proteins. Believed important in heart and circulatory function. Can make Niacin and Melatonin in the body. L-Tryptophan can reduce stress quickly, when taken orally, and passes into the blood within 15-20 minutes. Many intermediate compounds are made from L-Tryptophan.
- **L-HISTIDINE** — considered a semi-essential amino acid. Seen low in some forms of rheumatoid arthritis. Can convert to histamine and is a powerful vessel dilator.

DIRECTIONS: This is the highest quality, most unique amino acid formula for concentration, mental stimulation, focus and aerobic exercise on the market today. No digestion required! No potential food allergies! For anyone needing to focus, take important tests, make presentations, balance blood sugar levels for aerobic activity, take one to three capsules 20 to 30 minutes before you need to feel this great supplement, or as recommended by a health care professional. Take on an empty stomach with 6-8 oz. of diluted fruit or vegetable juice, (1/3 juice and 2/3 water).

Do not take Amino Focus+ with milk or protein based drinks. These aminos will enter the blood stream very quickly! The unique balance of ingredients found in Amino Focus+ is not found in any other supplement product. Doctors are saying this is a missing link in nutritional medicine! It is recommended that this formula be taken with vitamins and minerals.*

The amino acid fill is vegetarian friendly. Contains no yeast, egg, milk, dairy, nuts, shellfish, meat, corn, gluten, wheat, soy, sugar, salt, starch, preservatives, artificial color, fragrances or flavor, or binders.

Do not refrigerate. Keep out of reach of children. Keep in a cool, dry place out of direct sunlight.

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 Fischer KF et al, Hypoglycemia in Hospitalized Patients NEJM 1986
 Di Pasquale, Mauro, Amino Acids and Proteins for the Athlete 1997

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

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 Product #00021/#00022

Plus Icon: denotes added supplement in this product Tryptophan	Broken Link: denotes a supplement to be taken in conjunction with another	Solid Link: denotes a stand alone product that may be taken with a regimen of another	Chain Links: denotes a proper regimen of two or more products
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200 capsules/710mg 100 capsules/710mg

*See Price List for current prices

Take 1/2 hr before meals

Take with meals

Regimen Link

For desired results take Vita Mins+ in regimen with Amino Focus+

