## **BCAA mTOR ACTIVATION FORMULA**

MONSTER AMINO PST (Protein Synthesis Threshold) is a concentrated BCAA formula that delivers an 8:1:1 ratio of Leucine to Isoleucine to Valine. Recent university research shows that Leucine enriched beverages consumed with exercise synergistically activate and prolong activity of the mTOR signaling pathway, which increases muscle anabolic potential (muscle growth). The mTOR pathway is the "trigger" that signals the very genesis of muscle protein synthesis.\*\*



MONSTER AMINO is able to achieve the anabolic 8:1:1 BCAA ratio by combining PepForm™ Leucine Peptides, and free-form L-Leucine, L-Isoleucine and L-Valine for maximum muscle-building performance.

**DIRECTIONS and USE** As a dietary supplement, mix 1 level scoop (12.5g) of MONSTER AMINO PST with 8-10 fl-oz of water. Consume 1 serving immediately MONSTER AMINO PST can also be consumed any

exercise. Do not use this product as your sole source of nutrition.

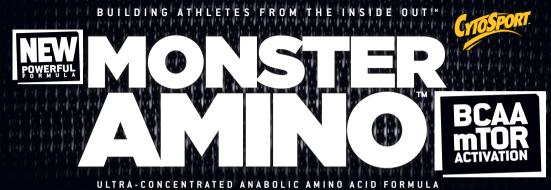
**Pep**Form

LEUCINE PEPTIDES FOR ENHANCED LEUCINE BIOAVAILABILITY TO RIGGER mTOR PATHWAY M<u>USCLE</u> PROTEIN SYNTHESIS\*\*

THAT HELPS DRIVE METABOLIC REACTIONS NECESSARY FOR BCAA UTILIZATION AT THE CELLULAR LEVEL\*\*

FOR ENHANCED NITRIC OXIDE SYNTHESIS AND
NUTRIENT DELIVERY\*\*

SUGAR FREE





DIETARY SUPPLEMENT

NET WT 13.2 OZ (375g)



PRE DURING POST



## **Supplement Facts**

Serving Size 12.5g (1 scoop) Servings Per Container approx 30

Amount Per Serving		% DV*	Amount Per Serving		% DV*
Calories	10		Typical Amino Acid Profile		
Calories from Fat	0		L-Alanine	102mg	**
Total Fat	0g	0%	L-Arginine	28mg	**
Saturated Fat	0g	0%	L-Aspartic Acid	249mg	**
<i>Trans</i> Fat	0g	**	L-Cystine	45mg	**
Total Carbohydrate	1g	0%	L-Glutamine and Precursors	396mg	**
Dietary Fiber	0g	0%	L-Glycine	31mg	**
Sugars	0g	**	L-Histidine	31mg	**
Protein	3g	6%	L-Isoleucine	633mg	**
Vitamin B6 (as pyridoxal-5-phosphate	) 5mg	250%	L-Leucine	5,127mg	**
Sodium	70mg	3%	L-Lysine	182mg	**
Potassium	80mg	2%	L-Methionine	38mg	**
			L-Phenylalanine	59mg	**
Monster Amino PST Matrix	9g		L-Proline	123mg	**
Leucine Peptides (PepForm™)	3,500mg	**	L-Serine	95mg	**
L-Leucine	3,500mg	**	L-Threonine	147mg	**
L-Isoleucine	500mg	**	L-Tryptophan	42mg	**
L-Valine	500mg	**	L-Tyrosine	56mg	**
Citrulline Malate	1,000mg	**	L-Valine	616mg	**

200 /0	L-Leucille	
3%	L-Lysine	
2%	L-Methionine	
	L-Phenylalanine	
	L-Proline	
**	L-Serine	
**	L-Threonine	
**	L-Tryptophan	
**	L-Tyrosine	
**	L-Valine	
alorie diet.		

<sup>\*</sup>Percent Daily Values are based on a 2,000 calorie diet

Percent Daily Value not established

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





ALLERGEN STATEMENT THIS PRODUCT CONTAINS INGREDIENTS FRIVED FROM MILK AND SOV

GMP for Sport™ Registration, include mi-annual audits, verifyina that no NS anned substances exist in our facili

For Information on

CytoSport, Benicia, CA 94510 www.cytosport.com ©2011 CytoSport. Inc.

L-79735 - REV01.04/11



PepForm is a trademark of Glanbia PLC.