**Product Data Sheet** 

# Gluta-Matrix Advanced Glutamine Complex<sup>t</sup>

Max Muscle is proud to introduce *Gluta-Matrix*, a great tasting Glutamine supplement that contains four different sources of Glutamine in one easy to use, great tasting powder! The Product Development Team at Max Muscle Sports Nutrition has specialized in high quality glutamine supplements for over a decade, and Gluta-Matrix takes it to the next level with Gluta-Quad<sup>™</sup> technology, an advanced proprietary blend consisting of 4 unique forms of glutamine delivery. L-Glutamine is the original free form amino acid compound which easily crosses the gut to reach the blood stream. Glutamine peptide is a more stable form of Glutamine and it can be delivered more rapidly due to its peptide nature. Acetyl-L-Glutamine is a new and unique form of delivery in that the Acetyl group is useful for replenishing brain neurotransmitters after a hard workout. Glutamine Ethyl Ester is also new, but Ethyl Ester delivery is well known in the pharmaceutical realm, it assists in absorption into cells.<sup>†</sup>

As the most abundant amino acid in skeletal muscle, Glutamine is often depleted due to over training, stress and poor diet. Research indicates that body builders, fitness and strength athletes, and other active people often do not produce enough Glutamine within their liver to restore critical Glutamine levels within a reasonable time frame following training. Supplemental Glutamine can be utilized to repair heavily trained muscles and support the natural production of human growth hormone, which is important to muscle recovery and gains. Glutamine can also support the immune system, and allow for more intense training. Research suggests that more frequent dosages of Glutamine are more effective than larger less frequent dosages at providing GH, muscle recovery, and immune function support. Train hard and get the most from your workouts with **Gluta-Matrix!**<sup>†</sup>

Please read all warnings and directions before taking this product.

Consult a physician before starting any diet or exercise program.

Your assurance of quality® 1641 S. Sinclair Street • Anaheim, California 92806 • 714.456.0700 • 714.456.0727 fax

#### www.maxmuscle.com



Size: 1.5 Lbs. (681g) Serving Size: One (1) Scoop (23g) Servings Per Container: Thirty (30) Flavor: Extreme Grape, Extreme Vanilla

### **KEY FEATURES**

- Proprietary Gluta-Quad<sup>™</sup> technology<sup>t</sup>
- Proprietary Carbohydrate Fast/Slow Matrix<sup>+</sup>
- Protein Shake Supercharge Formula<sup>+</sup>

## KEY MESSAGES

- Gluta-Matrix delivers four different sources of Glutamine<sup>†</sup>
- Glutamine is the most abundant amino acid in skeletal muscle<sup>†</sup>
- Gluta-Quad™ technology is an advanced blend of 4 types of Glutamine
- Free Form L-Glutamine easily crosses the intestine to reach the blood stream<sup>†</sup>
- Glutamine Peptide An acid stable form of Glutamine delivered in rapidly peptide form<sup>†</sup>
- Acetyl-L-Glutamine Unique form of Glutamine containing Acetyl groups useful for replenishing brain neurotransmitters after a hard workout<sup>r</sup>
- Glutamine Ethyl Ester The addition of the Ethyl Ester assists in absorption across the lipid bi-layer of cells<sup>†</sup>
- Glutamine is often depleted due to over training, stress and poor diet<sup>+</sup>
- Research indicates athletes may not produce enough Glutamine to replenish critical levels quickly following training making Gluta-Matrix ideal<sup>#</sup>
- Gluta-Quad<sup>™</sup> will help repair trained muscles and support the natural production of human growth hormone (GH)
- Gluta-Matrix can support muscle recovery and muscle gains when used in conjunction with proper nutrition and exercise<sup>t</sup>
- Glutamine also supports immune function and gastrointestinal health<sup>†</sup>
- More frequent dosages of Glutamine are better to support GH, muscle recovery, and immune function<sup>†</sup>

(Continued on Page 2)





# **Product Data Sheet**

# Gluta-Matrix Grape 1.5 LBS. (681g)

Size: 1.5 Lbs. (681g) Serving Size: One (1) Scoop (23g) Servings Per Container: Thirty (30) Flavor: Extreme Grape

#### Supplement Facts

Serving Size: One (1) Scoop (23g)	Servings Per Conta	ainer: 1	Thirty (30)
	Amount Per Se	rving	%DV*
Calories Per Serving:		83	
Calories from Fat:		0	
Total Fat		Og	0%
Saturated Fat		Og	0%
Trans Fat		Og	0%
Cholesterol		Og	0%
Sodium (from Sodium Chloride and Sod	lium Bicarbonate)	1mg	1%
Potassium (Gluconate)		Omg	0%
Total Carbohydrate		16g	5%
(from High Molecular Weight Maltode	extrin and Dextrose)		
Sugars (from Dextrose)		7g	
Fiber		Og	0%
Protein		Og	0%
Max Gluta-Quad <sup>™</sup> Proprietary Blend		5g	**
L-Glutamine, Glutamine Peptide (from			
N-Acetyl-L-Glutamine, Glutamine Ethy	I Ester HCI		
*Percent Daily Values are based on a 2,00 **Daily value not established.	0 calorie diet.		

**DIRECTIONS:** As a dietary supplement mix one level scoop (approximately 23g) with eight (8) ounces of cold water, immediately after your work-out preferably without food. Gluta-Matrix can also be used to supercharge your protein shake by adding a scoop to any protein shake. Do not exceed 5 servings per day.

**OTHER INGREDIENTS:** Citric Acid, Sodium Bicarbonate, Artificial Grape Flavor, Acesulfame Potassium, and Sucralose Sweetener.

**ALLERGY INFORMATION:** Contains wheat protein (hydrolyzed gluten). Manufactured in a facility that processes milk, soy and egg proteins, peanuts, other tree nuts and wheat.

#### KEEP OUT OF REACH OF CHILDREN.

STORE IN A COOL, DRY PLACE AWAY FROM MOISTURE AND SUNLIGHT. ALWAYS KEEP TIGHTLY SEALED.



Size: 1.5 Lbs. (681g) Serving Size: One (1) Scoop (23g) Servings Per Container: Thirty (30) Flavor: Extreme Vanilla

## Supplement Facts

Serving Size: One (1) Scoop (23g)	Servings Per Cor	tainer:	Thirty (30)
	Amount Per S	erving	%DV*
Calories Per Serving:		83	
Calories from Fat:		0	
Total Fat		Og	0%
Saturated Fat		Og	0%
Trans Fat		Og	0%
Cholesterol		Og	0%
Sodium (from Sodium Chloride and So	dium Bicarbonate)	1mg	1%
Potassium (Gluconate)		Omg	0%
Total Carbohydrate		16g	5%
(from High Molecular Weight Maltod	lextrin and Dextrose	)	
Sugars (from Dextrose)		7g	
Fiber		Og	0%
Protein		Og	0%
Max Gluta-Quad <sup>™</sup> Proprietary Blen L-Glutamine, Glutamine Peptide (fron N-Acetyl-L-Glutamine, Glutamine Eth	n hydrolyzed gluten),	5g	¥¥
*Percent Daily Values are based on a 2,0 **Daily value not established.	00 calorie diet.		

**DIRECTIONS:** As a dietary supplement mix one level scoop (approximately 23g) with eight (8) ounces of cold water, immediately after your work-out preferably without food. Gluta-Matrix can also be used to supercharge your protein shake by adding a scoop to any protein shake. Do not exceed 5 servings per day.

**OTHER INGREDIENTS:** Citric Acid, Sodium Bicarbonate, Artificial Vanilla Flavor, Acesulfame Potassium, and Sucralose Sweetener.

**ALLERGY INFORMATION:** Contains wheat protein (hydrolyzed gluten). Manufactured in a facility that processes milk, soy and egg proteins, peanuts, other tree nuts and wheat.

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#### (Continued from Page 1)

#### TARGET MARKET

**Primary:** Men and Women seeking improved recovery and growth hormone support.

**Secondary:** Those who want improved gastrointestinal function and immune function.

#### **RECOMMENDED STACK**

- Max Lean Protein
- ThyrX
- Vit-Acell
- SuppreX
- Max TribuStak
- Max MRP
- ThermXX
- EnerX
- Max EFA
- Max Pro
- High 5
- Max Anabol
- Full Blown Extreme
- ITRX-PM
- Iso-Extreme



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