Max Isolate is a 100% premium whey protein isolate powder (delivering over 90% potency of pure protein). Max Isolate blends into a great tasting and refreshing shake supplying your body with superior quality and fast acting whey protein isolate fractions providing 20 grams of pure protein per serving with zero sugars, zero lactose, zero fat, zero gluten and very low sodium.

The whey protein isolate used in Max Isolate is manufactured by a gentle cold processed cross-flow, ultra-filtration and advanced microfiltration process. This modern and advanced purification process produces over 99% non-denatured amino acids, which yields more intact whey protein fractions rich in beta-lactoglobulins, alpha-lactalbumin, serum albumin, immunoglobulin, lactoferrin, and other individual bioactive peptides with many biological health benefits.

Whey protein isolate contain a superior amino acid profile, are highly soluble in liquids and have a rapid absorption rate. In fact, since protein isolate is further purified into smaller protein chains primarily in the peptide form, these fractions are absorbed and assimilated rapidly, usually less than 1½ hours after ingestion (dependent on many physiological factors).

Whey protein isolate is a complete protein containing high concentrations of all nine essential amino acids including branched chain amino acids (BCAAs). BCAAs consist of leucine, valine and isoleucine which are readily converted as an energy source during stress, promote increased muscle protein synthesis and growth and may help delay fatigue during endurance exercise.

<table>
<thead>
<tr>
<th>Typical Amino Acid Profile of Max Isolate (Grams Per 25g Serving)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Amino Acid</strong></td>
</tr>
<tr>
<td>Alanine</td>
</tr>
<tr>
<td>Arginine</td>
</tr>
<tr>
<td>Aspartic Acid</td>
</tr>
<tr>
<td>Cystine/Cysteine</td>
</tr>
<tr>
<td>Glutamic Acid/Glutamine</td>
</tr>
<tr>
<td>Glycine</td>
</tr>
<tr>
<td>Histidine</td>
</tr>
<tr>
<td>Isoleucine</td>
</tr>
<tr>
<td>Leucine</td>
</tr>
</tbody>
</table>

**Branched-Chain Amino Acid

Essential Amino Acid – amino acid that cannot be made by the body.

For active individuals to achieve positive nitrogen balance, most experts recommend 1.5 – 2.0 grams protein per kilogram weight.

KEY FEATURES

• Cross-Flow Ultra-filtration and Advanced Microfiltration Technology.
• Provides 20g of Superior Quality Protein Per Serving.
• Naturally Rich in the Branched-Chain Amino Acids.
• Provides a High Concentration of Whey Bioactive Polypeptides.
• Powerful Stimulator of Protein Synthesis Through mTOR Signaling Pathways.
• Instantized for Easy Mixing.

KEY MESSAGES

• Whey protein isolate utilizing Rapid Response Technology for purification employing cross-flow ultrafiltration and advanced microfiltration process producing up to 99% non-denatured whey proteins and the retention of important sub-fractions in their natural ratios.
• Rapid Response Technology in the manufacturing of this whey protein isolate results in higher surface area allowing for instant mixing and a more rapidly digestible and absorbed compared to other protein sources.
• A superior form of hydration proteins promoting maximum protein synthesis, growth and supports recovery.
• A complete protein containing all the essential amino acids and one of the highest protein digestibility-corrected amino acid scores (PDCAAS, a measure of protein bioavailability).
• Uniquely rich (approximately 25% per serving) in the branched-chain amino acids (BCAAs) leucine, valine and isoleucine which are readily oxidized as an energy source during intense exercise and stimulates protein synthesis.
• The amino acid profile of whey protein isolate is very similar in proportions to that of skeletal muscle for enhanced protein synthesis and muscle recovery.
• Contains bioactive precursors for the intracellular production of the powerful antioxidant glutathione for immune support and detoxification.
• Zero fat – ideal for those wishing to eliminate as much fat from their diets as possible.
• Zero sugars.
• Gluten-free (less than 20ppm gluten).
• Very low sodium.
• Contains 94% DV Vitamin C and 10% DV Calcium per serving.
• Extremely versatile to be used before, during and after workouts.

(continued on p.2)

YOUR ASSURANCE OF QUALITY®

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**Product Data Sheet**

**Size:** 2 LBS (908 G)  |  **Serving Size:** 1 Scoop (25 G)  |  **Servings Per Container:** 36  
**Flavors:** Berry Blitz, Strawberry Lemonade, Watermelon Slush

### Supplement Facts

<table>
<thead>
<tr>
<th></th>
<th>Amount Per Serving</th>
<th>%Daily Value*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Calories</strong></td>
<td>94</td>
<td></td>
</tr>
<tr>
<td><strong>Protein</strong></td>
<td>20 g</td>
<td>40%</td>
</tr>
<tr>
<td><strong>Sodium</strong></td>
<td>41 mg</td>
<td>2%</td>
</tr>
<tr>
<td><strong>Total Carbohydrate</strong></td>
<td>3 g</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Dietary Fiber</strong></td>
<td>&lt;1 g</td>
<td>2%</td>
</tr>
</tbody>
</table>

*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

**Serving Size:** 1 Scoop (25 G)  |  **Servings Per Container:** 36 (Approx.)

**Directions:** Mix 1 scoop with 8-10 ounces of cold water, milk, juice or any other beverage of your choice. Shake or stir slowly to avoid excessive foaming. Try adding more or less water to adjust sweetness. Increase serving size for higher protein content. Suggested use before, during and after your workouts.

**Ingredients** (Berry Blitz): Whey protein isolate, citric acid, natural and artificial flavors (FD&C Blue No. 1), ascorbic acid, acesulfame potassium, sucralose sweetener.

**Ingredients** (Strawberry Lemonade): Whey protein isolate, citric acid, natural and artificial flavors (FD&C Red No. 40), acesulfame potassium, sucralose sweetener.

**Ingredients** (Watermelon Slush): Whey protein isolate, citric acid, natural and artificial flavors (FD&C Red No. 40), ascorbic acid, acesulfame potassium, sucralose sweetener.

**Contains:** Milk and Soy (Lecithin is used during the spray-drying process).

**Warning:** Consult your physician before starting any diet and exercise program, and prior to using this product if you are pregnant, nursing, taking medication, under 16 years of age or have a medical condition. This product is intended for use as a food supplement only. Not a sole source of nutrition. Do not use this product for weight reduction. Very low calorie protein diets (below 400 calories per day) may cause serious illness or death. Stay well hydrated and drink at least 2 liters of water daily when using this product.

**Keep Out Of Reach Of Children.**

**Store In A Cool, Dry Place Away From Moisture, Sunlight And Excess Heat. Always Keep Tightly Sealed.**

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