

Juven®

Therapeutic nutrition powder for wound healing

JUVEN has been clinically shown to support wound healing by enhancing collagen formation in as little as 2 weeks,^{1,2} and to help build and maintain lean body mass (LBM) in 4 weeks.^{1,3} Recommend two packets per day. Administer orally or as a modular via feeding tube; use in addition to a complete, balanced diet. Use under medical supervision.

¹ In both healthy elderly and patients with diabetic foot ulcers, taking 2 servings per day, as measured by hydroxyproline levels.

² In patients with cancer cachexia.

³ Williams JZ, et al. Ann Surg. 2002;236:369-375.

⁴ Jones, et al. Surg Infect. 2014; 15(6):708-712.

⁵ May PE, et al. Am J Surg. 2002;183:471-479.



Features

- Arginine – supports blood flow and is a building block for proteins, which can contribute to wound healing.
- Glutamine – involved in fibroblastic formation of collagen and supports the immune system.
- CaHMB (calcium β-hydroxy-β-methylbutyrate) – a metabolite of leucine that helps produce new tissue by slowing down muscle breakdown and stabilizing muscle cell membranes.⁴
- Collagen protein – shown to help stimulate internal collagen production.^{5,6}
- Micronutrients (vitamins C, E, & B12 and zinc) - important nutrients for the wound healing process.
- Best when mixed at room temperature.
- Lactose-free.
- Kosher.
- Gluten-free.

⁴ Clark RH, et al. JPEN J Parenter Enteral Nutr. 2000;24:133-139.

⁵ Sugihara F, et al. Jpn Pharmacol Ther. 2015;43:1323-1328.

⁶ Lee SK, et al. Adv Skin Wound Care. 2006;19:94-96.

Safety Precautions

- Not for sole-source nutrition.
- Not for IV use.

Availability

List Number	Item
66693	Juven Orange / 0.97 oz (27.5 g) Packet / 30 ct
66689	Juven Orange / 0.97 oz (27.5 g) Packet / 6 x 8 ct
66674	Juven Orange / 0.97 oz (27.5 g) Packet / 6 x 30 ct

Ingredients

Orange Powder

L-Glutamine, L-Arginine, Citric Acid, Hydrolyzed Beef Collagen, Sugar, Calcium Beta-Hydroxy-Beta-Methylbutyrate, Natural & Artificial Flavor, Ascorbic Acid, dl-Alpha-Tocopheryl Acetate, Aspartame, Zinc Sulfate, Acesulfame Potassium, Yellow 6, and Vitamin B12.

Phenylketonurics: Contains phenylalanine.

Nutrition Information

27.5 g (1 Packet)	
Value	%DV
Calories	100*

Calories	90	
L-Arginine, g	7	
L-Glutamine, g	7	
Protein (Collagen), g	2.5	
Carbohydrate, g	8.4	
Sugars, g	2	
Vitamin C, mg	300	
Vitamin E, mg	15	
Vitamin B12, mcg	1.2	
Calcium, mg	200	
Zinc, mg	9.5	
Calcium Beta-hydroxy-Beta-methylbutyrate, g	1.5	

*Nutritional content will vary when mixed with food, juice or other beverage

Preparation

Instructions for Use:

- Drink 2 packets daily in addition to a complete, balanced diet.
- Mix contents of packet with 8 to 10 fl oz of juice or water.

Availability

List Number	Item
66694	Juven Fruit Punch / 1.01 oz (28.8 g) Packet / 30 ct
66691	Juven Fruit Punch / 1.01 oz (28.8 g) Packet / 6 x 8 ct
66680	Juven Fruit Punch / 1.01 oz (28.8 g) Packet / 6 x 30 ct

Ingredients

Fruit Punch Powder

L-Glutamine, L-Arginine, Citric Acid, Sugar, Hydrolyzed Beef Collagen, Calcium Beta-Hydroxy-Beta-Methylbutyrate, Natural & Artificial Flavor, Ascorbic Acid, Colored with Beet Juice and Beta-Carotene, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, Acesulfame Potassium, Sucralose, and Vitamin B12.

Nutrition Information

	28.8 g (1 Packet)	
	Value	%DV
Calories	95*	
L-Ararginine, α	7	

Nutritional Content		
L-Glutamine, g	7	
Protein (Collagen), g	2.5	
Carbohydrate, g	9.8	
Sugars, g	3	
Vitamin C, mg	300	
Vitamin E, mg	15	
Vitamin B12, mcg	1.2	
Calcium, mg	200	
Zinc, mg	9.5	
Calcium Beta-hydroxy-Beta-methylbutyrate, g	1.5	

*Nutritional content will vary when mixed with food, juice or other beverage

Preparation

Instructions for Use:

- Drink 2 packets daily in addition to a complete, balanced diet.
- Mix contents of packet with 8 to 10 fl oz of juice or water.



Availability

List Number	Item
66695	Juven Unflavored / 0.81 oz (23.0 g) Packet / 30 ct
66686	Juven Unflavored / 0.81 oz (23.0 g) Packet / 6 x 30 ct

Ingredients

Unflavored Powder

L-Glutamine, L-Arginine, Hydrolyzed Beef Collagen, Citric Acid, Calcium Beta-Hydroxy-Beta-Methylbutyrate, Ascorbic Acid, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, and Vitamin B12.

Nutrition Information

	23 g (1 Packet)	
	Value	%DV
Calories	80*	
L-Arginine, g	7	
L-Glutamine, g	7	

Protein (Collagen), g	2.5	
Carbohydrate, g	4.2	
Sugars, g	0	
Vitamin C, mg	300	
Vitamin E, mg	15	
Vitamin B12, mcg	1.2	
Calcium, mg	200	
Zinc, mg	9.5	
Calcium Beta-hydroxy-Beta-methylbutyrate, g	1.5	

*Nutritional content will vary when mixed with food, juice or other beverage

Preparation

Instructions for Use:

- Drink 2 packets daily in addition to a complete, balanced diet.
- Mix contents of packet with 8 to 10 fl oz of juice or water.