

Contains 0% fruit juice

### Pro-Stat® Sugar Free Advanced Wound Care (AWC)

- Ready-to-drink medical food for the dietary management of stage 3 & 4 pressure injuries and wounds
- Shown in 1 clinical study to promote wound healing in stage 3 & 4 pressure injuries<sup>1</sup>
- 17 grams of complete protein & 100 calories in 1 fl oz with added arginine, citrulline, cystine, vitamin C and zinc
- Hydrolyzed protein for rapid absorption & utilization<sup>2</sup>
- Sugar free
- Available in two great tasting flavors

# Wound Healing Requires Additional Protein, Calories, Vitamins, Minerals, & Amino Acids<sup>1,3-7</sup>

Pro-Stat Sugar Free AWC is a ready-to-drink medical food providing 17 g of complete protein plus added nutrients in 1 fl oz.



## The formula with the Citrulline Advantage

Citrulline is an amino acid that raises plasma arginine levels more efficiently than supplemental arginine, increasing its availability for conversion to nitric oxide to accelerate wound healing<sup>10-13</sup>

- **Nitric Oxide** increases blood flow, which can help to increase oxygen delivery to wounds for collagen formation & crosslinking. 14-16
- **Arginine** is the only producer of nitric oxide. increased arginine is beneficial in the presence of a wound, however 40% of ingested arginine is broken down in the intestine & liver 9.17,18
- Citrulline, unlike arginine, bypasses intestinal & liver breakdown & converts to arginine for more efficient nitric oxide production<sup>12,18</sup>

# Pro-Stat® Sugar Free AWC: Complete Protein + Added Nutrients in One Serving

Recommend Pro-Stat® Sugar Free Advanced Wound Care (AWC) for Stage 3 & 4 Pressure Injuries and Hard-to-Heal Wounds

1 fl oz  17 g  100 kcal  3.3 g  10 mg  175 mg  0  300 mg  1.2 g	1 packet mixed with 8-10 fl oz  2.5  80-95 kcal  7 g  9.5  300 mg  15 mg  N/A  7 g	1 packet mixed with 6-8 fl oz  0  25 kcal  4.5 g  0  260% DV  300% DV
100 kcal 3.3 g 10 mg 175 mg 0 300 mg	80-95 kcal 7 g 9.5 300 mg 15 mg N/A	25 kcal 4.5 g 0 260% DV 300% DV
3.3 g 10 mg 175 mg 0 300 mg	7 g 9.5 300 mg 15 mg N/A	4.5 g 0 260% DV 300% DV
10 mg 175 mg 0 300 mg	9.5 300 mg 15 mg N/A	0 260% DV 300% DV
175 mg 0 300 mg	300 mg 15 mg N/A	260% DV 300% DV
0 300 mg	15 mg N/A	300% DV 0
300 mg	N/A	0
1.2 g	7 a	
	/ g	0
0	1.5 g	0
40 mg	N/A	0
3.3 g	N/A	0
1.9 g	N/A	0
1.7 g	N/A	0
1 fl oz ree times a day 3 fl oz	8-10 fl oz two times a day <b>16-20 fl oz</b>	6-8 fl oz two times a day <b>12-16 fl oz</b> 6-8 fl oz
	3.3 g 1.9 g 1.7 g 1 fl oz ree times a day 3 fl oz	3.3 g N/A  1.9 g N/A  1.7 g N/A  1 fl oz 8-10 fl oz two times a day 3 fl oz 16-20 fl oz

DV = Daily Value

 $http://abbottnutrition.com/brands/products/juven. Accessed \ November\ 14, 2017.$ 

 $https://www.nestlehealthscience.us/brands/arginaid/arginaid-hcp.\ Accessed\ November\ 14,2017.$ 

<sup>&#</sup>x27;N/A' - Unable to determine information based upon product website.

 $<sup>^* \</sup>textit{Juven is a registered trademark of Abbott Nutrition}, \textit{Arginaid is a registered trademark of Nestle Nutrition}$ 

<sup>\*\*</sup>Color represented may not reflect the actual color of Juven and Arginaid, and is for volume comparison only.

#### **Main Features:**

- Hydrolyzed for rapid absorption & efficient utilization<sup>2</sup>
- Contains added arginine, citrulline, cystine, vitamin C and zinc
- Available in 2 great tasting sugar free flavors

#### Indications:

- Conditions requiring increased protein needs in low volume:
- Stage 3 & 4 pressure injuries
- Multiple pressure injuries
- Hard to heal wounds (diabetic, venous, surgical, burns)
- Unintentional muscle loss
- Protein-Energy Malnutrition
- Low serum proteins
- Sarcopenia



#### Administration:

- Use under medical supervision. Healthcare professionals should determine intake based on condition, estimated need, and dietary intake.
- Suggested intake: 1-3 servings per day.
- Administer orally or through feeding tube.

#### **Oral Feeding:**

• Can be taken straight or mixed with any hot or cold beverages or food.

#### **Tube Feeding:**

- 1. Flush feeding tube with 30-60 mL of water
- 2. Pour 30 mL of Pro-Stat in a 4-6 fl oz container
- 3. Add 30-60 mL water and mix well with disposable spoon or tongue blade
- 4. Administer Pro-Stat via syringe
- 5. Flush with 30-60 mL of water

#### Precautions

- Do not add Pro-Stat to an open or closed system of the tube feeding formula or into a container of enteral feeding.
- Do not add medications to Pro-Stat, even after dilution.
- Not suitable for use as a sole source of nutrition.
- Not for parenteral use.

#### Storage:

- Store at room temperature.
- · Refrigeration causes gelling.
- Discard 3 months after opening.

Nutrients	per 30mL serving			
Calories	100 kcal			
Protein	17 g			
L-Arginine	3.3 g			
Fat	0 g			
Carbohydrate	7 g			
Vitamin C	175 mg			
Zinc	 10 mg			
Sodium	50 mg			
Potassium	20 mg			
Phosphorus	50 mg			

Ingredients: Hydrolyzed Collagen Protein, Water, Glycerin, Malic Acid, L-Arginine. Contains 2% or less: L-Citrulline, L-Tryptophan, L-Cysteine HCL, Phosphoric Acid, Ascorbic Acid, Potassium Sorbate (to help protect flavor), Sodium Benzoate (to help protect flavor), Sucralose, Zinc Sulfate.

**Wild Cherry Punch flavored version** of this product contains 2% or less of each of the following: Natural Flavors.

**Citrus Splash flavored version** of this product contains 2% or less of each of the following: Natural and Artificial Flavors.

Lactose Free, Gluten Free, Soy Free.

Viscosity: Honey like

Size	Item	Flavor	Case Pack	HCPCS	Reimbursement Code
Bottles 30 fl oz (887 mL)	40130 40230	Wild Cherry Punch Citrus Splash	4 x 30 fl oz 4 x 30 fl oz	B4155 B4155	26974-0410-30 26974-0410-23
Unit Dose 1 fl oz (30 mL)		Wild Cherry Punch Citrus Splash	96 x 1 fl oz 96 x 1 fl oz	B4155 B4155	26974-0410-31 26974-0410-24

 $Manufactured under U.S.\ Patents:\ Method\ for\ Treating\ Wounds\ to\ Promote\ Healing\ (No.\ 7,318,934),\ Method\ for\ Treating\ Decubitus\ Ulcers\ (No.\ 7,682,624),\ Method\ for\ Treating\ Hypoalbuminemia\ (No.\ 7,682,625).$ 



### Visit NutriciaLearningCenter.com

- Earn CE credits through webinars related to protein and pressure injuries.
- Find medical nutrition therapy guidelines for the management of pressure injuries.

## Recommend Pro-Stat for your residents & patients today.

Call **1-800-365-7354** or visit **www.SpecializedAdultNutrition.com** for more information.

1. Lee SK, et al. Adv Skin Wound Care. 2006;19:92-6. 2. Koopman R, et al. Am J Clin Nutr. 2009;90:106-15. 3. Breslow RA, et al. J Am Geriatr Soc. 1993;41:357-62. 4. Ellinger S, et al. Curr Opin Clin Nutr Metab Care. 2009;12:588-95. 5. National Pressure Ulcer Advisory Panel, et al. Cambridge Media;2014:75. 6. Stechmiller JK. Nutr Clin Pract. 2010;25:61-8. 7. Rimdeika R, et al. Burns. 2006;32:83-6. 8. Collins CE, et al. Nutrition. 2005;21:147-55. 9. Stechmiller JK, et al. Biol Res Nurs. 2005;6:289-99. 10. Curis E, et al. Amino Acids. 2005;29:177-205. 11. Wu G, et al. Biochem J. 1992;281:45-8. 12. Schwedhelm E, et al. Br J Clin Pharmacol. 2005;6:251-9. 13. Waugh WH, et al. J Natl Med Assoc. 2001;93:363-71. 14. Luo JD, et al. Acta Pharmacol Sin. 2005;26:259-64. 15. Thompson C, et al. Nutr Clin Pract. 2005;20:331-47. 16. Schwentker A, et al. Surg Clin North Am. 2003;38:521-30. 17. Wu G, et al. Biochem J. 1998;336:1-71. 18. Morris SM. J Nutr. 2004;134:27435-75.



