

# REMPRO 8000 (Instant Egg White Protein)



REMPRO 8000 is a new category within the Rembrandt Foods® portfolio. REMPRO 8000 is an Instant Egg White Protein that is ideal for sports nutrition and protein drink formulations. An egg offers all essential amino acids needed for human growth that the body cannot produce naturally. Eggs are best known for having a high Biological Value (BV), Net Protein Utilization (NPU), and Protein Efficiency Ratio (PER) out-ranking beef, chicken, and soy.

## Product Characteristics

- Reliable functionality
- Aroma, color, and taste typical of egg whites
- Instantly disperses in less than 1 minute in cold water using 10g of REMPRO and 100mL of water
- Mixes easily and convenient to use with other ingredients
- Perfect source of protein providing 10-15g per 100mL serving in beverages
- Egg white protein is easily digested and absorbed by the body
- Free of gluten and lactose
- Soy-free option available
- Kosher and Halal Certified upon customer request

## REMPRO 8000

PRODUCT CODE	DESCRIPTION	PACK TYPE	INGREDIENTS	NET WEIGHT
7081-550-353-000	PRO Alb Reg REMPRO 8000 SF (Instant Egg White Protein)	Bag-in-Box	Egg Albumen Protein, Sunflower Lecithin	45 lb.
7081-551-353-000	PRO Alb Reg REMPRO 8000 SY (Instant Egg White Protein)	Bag-in-Box	Egg Albumen Protein, Soy Lecithin	45 lb.

## REMPRO8000 Essential Amino Acids (g/100g product)

	MINIMUM	MAXIMUM
Histidine	1.92	2.15
Isoleucine	4.34	4.91
Leucine	7.04	7.98
Total Lysine	5.88	6.64
Methionine	3.00	3.39
Phenylalanine	5.05	5.68
Threonine	3.74	4.25
Tryptophan	1.30	1.46
Valine	6.03	6.84
TOTAL		

## REMPRO8000 Non-Essential Amino Acids (g/100g product)

	MINIMUM	MAXIMUM
Alanine*	4.98	5.63
Arginine*	4.74	5.33
Aspartic Acid/Asparagine*	8.77	9.93
Cysteine*	2.10	2.32
Glutamic Acid/Glutamine	11.03	12.46
Glycine*	2.98	3.36
Proline*	3.04	3.45
Serine*	5.79	6.52
Tyrosine*	3.27	3.66
TOTAL		85.00 – 96.00

\*Conditionally essential [essential only in certain cases]

## Suggested Uses

- Protein powder drinks
- Sports nutrition products

## Packaging

Product will be available in a 45 lb. Bag-in-Box. Other packaging/size types will be considered based on volume and plant packaging capabilities.

## Storage & Shelf Life

REMPRO 8000 is an Instant Egg White Protein that should be stored in a cool, dry, sanitary area away from sources of heat and water. Extreme temperature changes or storage in areas of high humidity can jeopardize the integrity of the product. Shelf life is 12 months from the date of manufacture.



**Rembrandt Foods®**

Please reach out to your sales representative for questions on formulation and R&D support.

