



# Product Specifications

Nu-RICE®

**Description:** Our patented process extracts the functional components of the rice bran (lipids, proteins, and complex carbohydrates). These components provide binding of water and oil and act as a hydration aid. Nu-RICE® is all-natural and is subject to seasonal and variety variations in nutrient analysis, color, taste, and aroma; however, these variations have not been shown to affect finished products.

### Typical Use Rates

Extrusion Aid, Lecithin Replacer, Emulsification (sauces, spreads, etc.): 0.25 – 0.5%  
Pasta & Snacks (extruded and sheeted): 0.50 – 1.0%

**Recommended Mixing:** Blend Nu-RICE® with dry ingredients, then add liquids. Or mix with water phase before adding oil.

**Ingredients:** Rice Bran

**Allergens:** None

**Country of Origin:** USA

**Botanical Name:** *Oryza sativa*

### Specification

**Color:** Light tan\* (\*subject to seasonal variations)

<b>Product Analysis: *</b>	Nu-RICE®
Protein	12 – 18 %
Fat	15 – 26 %
Moisture	< 7.5 %
Carbohydrates	40 – 55 %
Ash	11 – 16 %

\*Product is natural and variations will occur.

TPC Aerobic (cfu/g)	≤ 50,000
E. coli (MPN/g)	< 3
Coliform (MPN/g)	≤ 10
Yeast (cfu/g)	< 100
Mold (cfu/g)	< 100
Staphylococci (cfu/g)	< 10
Salmonella (in 375g sample)	Negative

**Packaging:** 50 Lb. (22.68 kg) plastic lined paper bag  

- 40 bags per pallet = 2,000 Lbs. (907.03 kg) – Domestic
- 44 bags per pallet = 2,200 Lbs. (997.73 kg) – International (upon request)

**Storage:** Store in original, tightly sealed containers between > 32 °F (0 °Celsius) and < 90 °F (32 °Celsius). Protect from light, moisture, and heat.

**Shelf Life:** **Best By** 2 years from the date of manufacture

**Labeling Suggestion:** “Rice Extract” or “Rice Bran Extract”

**HS Code:** 2302.40.0105

**Certifications:** GRAS – Self-Affirmation



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