



Product Specifications

Nu-FLOW®

Description: Nu-FLOW® is a concentrate of silica from rice. It is a natural, free-flowing, fine powder used to replace Silicon Dioxide (a synthetic) as an anti-caking agent or as a flavor carrier.

Particle Size:	Fine - Sifted through a 200-mesh screen (74 micron)
Typical Use Rates:	1:1 replacer for SiO ₂ - (Anti-Caking, Pelletizing / Tableting, Spray Drying)
Ingredients:	Rice Hulls (ground)
Allergens:	None
Country of Origin:	USA
Botanical Name:	<i>Oryza sativa</i>

Specification

Color:	Light tan* (*subject to seasonal variations)
Product Analysis: *	Nu-FLOW®
Protein	1 - 4%
Fat	< 2.5%
Moisture	< 4%
Carbohydrates	70 - 79%
Total Dietary Fiber	65 - 79%
Ash	18 - 25%
*Product is natural and variations will occur.	
TPC Aerobic (cfu/g)	≤ 10,000
E. coli (MPN/g)	< 3
Coliform (MPN/g)	< 3
Yeast (cfu/g)	< 1,000
Mold (cfu/g)	< 1,000
Staphylococci (cfu/g)	< 10
Salmonella (in 375g sample)	Negative

Packaging Options:	BOX [5200t]: 35 Lb. (15.87 kg) brown, corrugated box with poly bag liner / 30 boxes per pallet Product net weight per pallet = 1,050 lbs. (476.25 kg)
	BAG [5235b]: 35 Lb. (15.87 kg) poly-lined kraft paper bag / 40 bags per pallet Product net weight per pallet = 1,400 lbs. (635 kg)

Storage:	Store in original, tightly sealed containers between > 32 °F (0 °Celsius) and < 90 °F (32 °Celsius). Protect from light, moisture, and heat.
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Shelf Life:	Best By 2 years from the date of manufacture
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Labeling Suggestion:	"Rice Hulls" or "Rice Fiber"
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HS Code:	2302.40.0105
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Certifications:	GRAS – Self-Affirmed
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