



Product Specifications

Nu-SORP™ Oil

Description: Nu-SORP™ Oil is a fine, free-flowing powder which offers superior oil retaining performance in high-oil systems. Designed to act as a natural alternative to silicon dioxide and synthetic carriers, this blend of ingredients provides the oil holding capacity necessary to produce capsules, tablets, powders, and food products.

Particle Size:	> 98% through a 100-mesh screen (149 micron)
Typical Use Rates:	1.0 – 3.0%
Oil Holding Capacity	50-70% based on weight & method of application
Ingredients:	Rice Fiber, Oat Fiber, Sunflower Lecithin
Allergens:	None (Allergen-free based on US & EU Regulations)
Country of Origin:	USA

Specification

Color:	Light to Medium Brown* (*subject to seasonal variations)
Product Analysis: *	Nu-SORP™ Oil
Protein	1 – 4 %
Fat	1 – 4 %
Moisture	< 8.0 %
Carbohydrates	70 – 86 %
Total Dietary Fiber	70 – 86 %
Ash	12 – 22 %
*Product is natural, and variations will occur.	
TPC Aerobic (cfu/g)	≤ 10,000
E. coli (MPN/g)	< 10
Coliform (MPN/g)	< 10
Yeast (cfu/g)	< 1000
Mold (cfu/g)	< 1000
Staphylococci (cfu/g)	< 10
Salmonella (in 375g sample)	Negative

Packaging:	25 kg poly bag in a box / 27 boxes per pallet = 675 kg / pallet
Storage:	Store in original, tightly sealed containers between 40 °F (5 °Celsius) and 86 °F (30 °Celsius). Protect from light, moisture, and heat.
Shelf Life:	Best By 2 years from the date of manufacture
Labeling Suggestion:	"Fiber Blend (Rice Fiber, Oat Fiber, and Sunflower Lecithin)"
HS Code:	2302.40.0105
Certifications:	GRAS – Self-Affirmation



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