

GumNex Silky

- Product Code:** NX 0755
- Product Description:** GumNex Silky is a functional gum system formulated to provide viscosity, body, and mouthfeel to high protein beverages. This Food additive preparation will also provide stabilization to the beverage suspension.
- Ingredients:** Cellulose gum, Xanthan gum, Carrageenan, Dextrose (standardizing agent)
- Allergen:** **US labelling** – None
Canadian labelling - None
 Please refer to Product Allergen Sheet.
- Application / Dosage:** It is used in meal replacement, rice, almond and soya-based drink as well as in protein and nutritional shakes.
- Typical Usage Level:** 0.2 - 0.4 %
- Country of Origin:** Canada
- Packaging:** The product is packaged in 20 kg bags.
- Storage:** Product should be stored hermetically in a cool dry environment, away from sunlight, free from any oily or odorous materials. Temperature below 23°C (75°F) and relative humidity below 65 %.
- Shelf Life:** Product should be used in rotation, preferably within 24 months from date of production under recommended storage conditions.

Physical and Chemical Specifications

Appearance	White to off white powder
Odour	Virtually odourless
Flavour	Neutral
Viscosity (cps)	1500-2500

Nutritional per 100g

Calories (kcal)	298
Total Fat (g)	0
Saturated Fat (g)	0
Trans Fat (g)	0
Cholesterol (mg)	0
Sodium (mg)	8600
Carbohydrates (g)	90
Dietary Fiber (g)	90
Sugar(g)	0
Added Sugars (g)	0
Alcohol (g)	0
Protein (g)	1
Vitamin A (IU)	NS*
Vitamin C (mg)	NS*
Calcium (mg)	0
Vitamin D (mcg)	NS*
Potassium (mg)	246
Iron (mg)	0

Regulatory Compliance

Kosher Certificate	Yes
Non-GMO	Yes
Gluten-free (<20 ppm)	Yes

NS*- Not a significant source

Nutritional values are typical and not analyzed every lot. These values are from a combination of calculations and analytical data.

Microbiological Specifications

Total Plate Count (cfu/g)	<10,000
Yeast (cfu/g)	<500
Mould (cfu/g)	<500
E.coli (cfu/g)	<10
Coliforms (cfu/g)	<10
Salmonella (/375 g)	Negative

Heavy Metal Specifications

Arsenic (ppm)	<0.2
Lead (ppm)	<0.25
Mercury (ppm)	<0.1
Cadmium (ppm)	<0.2

Approved by:	 Julie Néron R&D/QA Director	Issued Date: 10 /03/2015	Version: 016
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