



Simplistica™ BV I369

75000920

Simplistica™ BV I369 is an ingredient system for use in sugar reduction RTD non-dairy beverages. Simplistica BV I369 provides protein, stabilization, and sweetness.

Chemical and Physical Properties

	Min.	Max.	
Texture (Qualitative)	Free Flowing Powder	-	

Microbiological

	Min.	Max.	
Aerobic Plate Count (AOAC 988.18, 2.5g)	0	10000	cfu
Combined Yeast and Mold (BAM)	0	500	/g
E. coli (AOAC 988.19)	<3 MPN		/g
S. aureus (BAM)	<10 cfu		/g
Salmonella - 375g (AOAC 2013.01)	Negative /375g		-
Total Coliforms (AOAC 966.24)	<3 MPN		/g

Nutritional Data/100g

Calories	378.55
Total Fat (g)	7.50
Saturated Fat (g)	1.44
Trans Fat (g)	0.00
Monounsaturated Fat (g)	0.00
Polyunsaturated Fat (g)	0.00
Cholesterol (mg)	0.03
Total Carbohydrates (g)	6.33
Dietary Fiber (2016) (g)	2.59
Total Sugars (g)	0.00
Includes Added Sugars (g)	0.00
Protein (g)	74.88
Water (g)	6.32
Ash (g)	4.66
Vitamin A (IU)	0.00
Vitamin D (mcg)	0.00
Vitamin C (mg)	0.00
Sodium (mg)	1360.80
Calcium (mg)	110.17
Iron (mg)	20.88
Potassium (mg)	110.91

Disclaimer: Data is obtained from analytical and calculated values and is reported on an "as is" basis. In accordance with the 2016 Nutrition Facts Label regulations all 'non-digestible carbohydrates' (NDC's) have been calculated as 2 kCal / gram, opposed to 4 kCal.

Certification

Kosher
Halal

Packaging and Storage

Standard Packing	50# Bags, 2,000# per pallet
Storage & Handling	Each container is identified with the product name and lot number. Store in cool dry place for maximum shelf life.

Shelf Life

Shelf-Life 2 years

Usage Levels

Typical Usage Level	7.5% to 9.0%
Solubility	For complete hydration, heat to 185°F or higher
Suggested Uses	RTD Non-Dairy Beverages

Regulatory Data

CAS #	No CAS, 9000-01-5, 71010-52-1, 58543-16-1
INS #	NA, 414, 418, 960
HS Tariff #	2106.90
Country of Origin	Made in the USA from Domestic and/or Imported Ingredients
USDA (BE) Status	Not Bio-Engineered
United States	
FDA Regulation	21 CFR NA, 184.1330, (EU) No 231/2012, 960
Label Declaration	Pea Protein, Acacia, Gellan Gum, Steviol Glycosides

technical specification

Date Effective: May 15, 2023

Next Review Date: May 15, 2026

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