

Technical Data Sheet

CA LUX MK CT 50/WA Bag 25#

Material: 4008389

UPC Code: 608002216438

Data Sheet Version: 3.0

Valid from (production date): 09/01/2024

Product Description

Carat Coverlux Milk Cacao-Trace

Usage Information

Usage rate / Recipe

Enrobing, molding, flavoring and panning or according to customer recipe.

Legal Declaration

Legal Name: Milk Compound Coating

Country of Origin: US

Ingredient List

Sugar, Vegetable Oils (Palm Kernel, Palm) Non Fat Milk, Whole Milk, Cocoa (processed with alkali), Lecithin (Soy), Natural Vanilla Flavor (Milk).

Physical and Chemical Parameters

Method	Description	Specification
Micrometer	Particle size	18 - 22 µm
P002M002 Viscosimetry	Viscosity	45 - 55 °McM
C004M001 Thermogravimetry - Moisture Analyzer	Moisture	< 1.0 %

Organoleptic Characteristics

Parameter	Description
Color	Light Brown

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Nutritional Information

Average per 100 g

Note: The nutrient information provided by Puratos Corporation is based upon the USDA database and other sources, including suppliers' data sheets. All these are reliable sources; consequently the correlation between the calculated values and the lab analyses is normally excellent. However, there is no guarantee that the nutrient values provided by Puratos Corporation will match the analytical results. These values should be confirmed by actual analysis, whenever required by existing regulations.

Total calories (kcal)	563.2900	kcal
Total fat	36.1500	g
Saturated Fat	32.0700	g
Mono-unsaturated fatty acids (MUFA)	3.0300	g
Poly-unsaturated fatty acids (PUFA)	0.8600	g
Trans fatty acids	0.4100	g
Cholesterol	6.5000	mg
Sodium (Na)	76.2300	mg
Total Carbohydrates	54.5900	g
Total Dietary Fiber	1.9000	g
FDA Approved Dietary Fiber	1.9000	g
FDA Soluble Fiber	0.3400	g
FDA Insoluble Fiber	1.5600	g
Other Dietary Fiber	0.0000	g
Other Soluble Fiber	0.0000	g
Other Insoluble Fiber	0.0000	g
Total Sugars	52.1100	g
Added Sugars	44.7200	g
Sugar Alcohol	0.0000	g
Protein	6.2300	g
Organic acids	0.0000	g
Moisture	0.6400	g
Ash	2.3600	g
Vitamin A	16.3800	µg RAE
Vitamin C	1.1200	mg
Vitamin D	0.0000	µg
Vitamin E - Alpha Tocopherol	0.2300	mg
Folate, DFE (B9)	0.0000	µg DFE
Calcium	186.0100	mg
Iron	1.1500	mg

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Potassium	295.9600	mg
Caffeine	0.0000	mg

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Allergen Information

Allergen	As Ingredient	Present in product made on the same line	Present in the plant
Wheat and products thereof	-	-	-
Other Cereals containing Gluten and products thereof	-	-	-
Crustaceans and products thereof	-	-	-
Eggs and products thereof	-	-	-
Fish and products thereof	-	-	-
Peanuts and products thereof	-	-	-
Soybeans and products thereof	+	+	+
Milk and products thereof (including lactose)	+	+	+
Tree nuts and products thereof, Nuts and products thereof	-	-	-
Celery and products thereof	-	-	-
Mustard and products thereof	-	-	-
Sesame seeds and products thereof	-	-	-
Sulfur dioxide and sulfites (> 10 ppm)	-	-	-
Lupin and products thereof	-	-	-
Molluscs and products thereof	-	-	-

- : Absence + : Presence

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Food Contaminants

Raw materials are guaranteed food grade in conformity with the applicable legislation on:

- Mycotoxins
- Heavy metals
- Pesticide residues
- Microbiology

Indicative Microbiological Values

Description	Specification
Total Viable Count	< 20000 CFU/g
Yeast & Moulds	< 100 CFU/g
Salmonella	Absence (/375g)
E. coli	< 0.3 CFU/g
Total Coliforms	< 10.0 CFU/g

GMO Information

The product was produced with the use of genetic engineering.

Bioengineering Statement

Based upon the documents provided to us by our raw material suppliers, the product does not contain a bioengineered food ingredient (BE). Per NBFDS (National Bioengineered Food Disclosure Standard) 7 CFR Part 66, this product does not require mandatory Bioengineering Disclosure.

Irradiation Information

The product has not been treated with ionising radiation and does not contain irradiated ingredients.

Sustainability Statement

Made with Cacao-Trace COCOA ingredients. Cacao-Trace stands for value creation via mastering of fermentation & value sharing with our unique chocolate bonus. Made with RSPO certified sustainable palm oil.

Sewage Statement

Puratos Corporation affirms that at no point in our process is this product derived from, produced using, or handled with sewage sludge.

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Bioterrorism Facility Registration

All Puratos Corporation manufacturing and distribution facilities are registered in compliance with Food Security Bioterrorism Act of 2002. All registration numbers are on file with the FDA.

Food Safety Statement

All Puratos Manufacturing facilities in the United States have implemented and operate under the guidelines of the FDA's Food Safety Modernization Act utilizing Preventive Controls and HARPC food safety plans to ensure the quality of our products. HARPC training is conducted annually at each location for all employees. Good Manufacturing Practices (GMPs) are part of the prerequisite programs and are strictly adhered to at each facility. Additionally, we have Sanitation Standard Operating Procedures at our facilities, and our facilities are inspected by the FDA.

Storage Conditions

Advised Storage Conditions: Temperature 55 °- 70 °F. Relative humidity < 60 %. Store in a well ventilated area free from odors and out of direct light.

Shelf Life Period: 12 Months

Packaging Information

Packaging	Packaging Gross	Pallet Description	Tiers/Pallet	Pallet	Qty	Unit
Bag 25 lbs.		Wooden industrial pallet	8 bags/layer, 10 layers/pallet, 80 bags/pallet	40" X 48"	2,000	LBS

Unit Dimensions: 14" W x 22" D x 4" H

Dietary Information

Vegans	Non Suitable
Ovo-lacto vegetarians	Suitable
Lacto vegetarian	Suitable
Coeliacs	Suitable
Kosher	Kosher Dairy
Halal	Not certified
Free from alcohol	Yes
Free from pork	Yes
Organic	Not certified

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The above information is provided for our customers only (and we accept no liability to any third parties) and reflects our current knowledge and experience. All products are supplied in accordance with our general terms and conditions for sale. We can accept no liability for the effects of any combinations or mixtures of the product which are not conformed to our recommendations. In using the product our customers are reminded to comply with all relevant legal, administrative and regulatory requirements and procedures relating to its use and the protection of the environment.