



FINISHED PRODUCT SPECIFICATIONS			
Product Name	ORGANIC TOASTED COCONUT FLAKES Medium		
SKU	CKMS/T		
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DESCRIPTION: A granulated cut of prime quality matured coconut.

INGREDIENTS: Pure coconut meat

BOTANICAL NAME *Cocos nucifera*

COUNTRY OF ORIGIN: Sri Lanka

PHYSICAL:	US Sieve Size	Opening (mm)	% Retained	Testing Frequency
Particle Size	7	2.8 mm	0%	Per lot
	10	2.0 mm	15%	Per lot
	14	1.4 mm	85%	Per lot

Typical distribution when 100-gram sample is shaken for 5 minutes on a Rotap machine equipped with the following U.S Sieve Designation

Specks Count	Paring specks	Discolored specks	Total specks	Testing Frequency
(Per 100g sample)	10	27	37	Per lot

SENSORY:	Parameter	Specification	Test Method	Testing Frequency
	Color	Golden brown to light golden brown	Organoleptic Method	Per lot
	Appearance	Granulated free flowing	Organoleptic Method	Per lot
	Aroma & Flavor	Coconut odor and flavor	Organoleptic Method	Per lot

ANALYTICAL:	Parameter	Specification	Test Method	Testing Frequency
Chemical	Iodine value	6-11	SLS 313:2 Sec 2:2009	Per lot
	Fat, % dry basis	63 ±5%	ISO 4125:1991	Per lot
	Free Fatty Acid	0.3% max	SLS 312 part 2/ Sec 6	Per lot
	Residual Sulphite	Nil	AOAC 990.28	Per lot
	Moisture %	3% max	ISO 662:1998	Per lot
Heavy Metals	Arsenic (As)	0.1 mg/kg	AOAC 2013:06: 2013	Annually
	Copper (Cu)	0.1 mg/kg	AOAC 2011.14: 2019	Annually
	Chromium (Cr)	0.5 mg/kg	AOAC 2011.19: 2017	Annually
	Lead (Pb)	0.1 mg/kg	AOAC 2013:06: 2013	Annually
	Mercury (Hg)	0.1 mg/kg	AOAC 2013:06: 2013	Annually

MICROBIOLOGICAL:	Parameter	Value/Tolerance	Test Method	Testing Frequency
	Total Plate Count	5,000 cfu/g Max	ISO 4833-1:2013	Per lot
	Yeast & Mold	100 cfu/g Max	ISO 21527-2:2008	Per lot
	Coliforms	Not Detected	ISO 4832:2006	Per lot
	<i>Escherichia coli</i>	Not Detected	ISO 7251:2005	Per lot



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Salmonella Negative in 2 X 375 g ISO 6579:2017 Per lot

SHELF LIFE: Best before date is 12 months under recommended storage conditions.
PACKAGING: 25 lbs. carton with inner poly liner
PALLETIZATION: 72 cartons per pallet / 1,800 lbs. total weight per pallet

LOT CODE Code date 24xxxxTCC18 means
METHODOLOGY: 24xxxx Inventory batch/lot
TCC Company reference
18 Product code for Organic Toasted Coconut Flakes, Medium

SHIPPING & STORAGE: **Storage Conditions:** **Shipping:**
Store at room temperature (15-21C/ 59-70F) at 20-50 relative humidity in a clean and dry environment, out of sunlight and heat Dry, ambient conditions. Avoid prolonged exposure to high storage temperatures for optimum shelf life.

PRODUCT CERTIFICATIONS: **FSMS CERTIFICATIONS (Facility):**
Kosher, Organic Certified (US, Canada Equivalency), EU GFSI - BRC Edition 9, SMETA/ SEDEX 4 Pillar Certified, ISO
Organic Certified, JAS Organic Certified, Naturland Certified 22000/ HACCP, GMP Certified

NUTRITION INFORMATION:

NUTRIENT	UNIT	Amount per 100 grams of ingredient
Total Calories	kcal	669.22
Total Fat	g	65
Saturated Fat	g	59.22
Trans Fat	g	0
Monounsaturated Fat	g	3.7
Cholesterol	g	0
Sodium	mg	0
Total Carbohydrate	g	23.2
Dietary Fiber	g	16.3
Total Sugars	g	6.9
Added Sugars	g	0
Protein	g	5.4
Vitamin D	mcg	0
Calcium	mg	0
Iron	mg	0
Potassium	mg	0

Nutrition Facts	
Serving size	(100g)
Amount Per Serving	
Calories	670
% Daily Value*	
Total Fat 65g	83%
Saturated Fat 59.2g	296%
Trans Fat 0g	
Monounsaturated Fat 3.7g	
Cholesterol 0mg	0%
Sodium 0mg	0%
Total Carbohydrate 23g	8%
Dietary Fiber 16g	57%
Total Sugars 7g	
Includes 0g Added Sugars	0%
Protein 5g	10%
Vitamin D 0mcg	0%
Calcium 0mg	0%
Iron 0mg	0%
Potassium 0mg	0%
*The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

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DOCUMENT HISTORY:

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