



Carragenan: A Natural Fit

Carrageenan offers food manufacturers a natural solution for effective gelling and thickening. Used in dairy, meat and poultry applications, carrageenan is sourced from specific types of seaweed and have been in use for centuries. It is an organic-allowed, kosher-certified ingredient that our expert technicians can tailor to meet your unique needs.

With robust distribution services and quality assurance procedures, trust ISI and Tilley to offer exceptional ingredients.

Product Highlights

Packaging

50-pound, poly-lined, multi-ply paper bags with 40 bags per pallet.

Storage and Shelf-Life

Re-certify specifications after 2 years. Store properly sealed in a cool dry environment.

Regulatory

21 CFR - 172.626. Carrageenan is approved for general use in food products.

Canada – C.R.C., C.370 (section B.16.100), Table 4

Distribution Center

All ISI products are backed by Tilley. With more than 20 international facilities, third-party warehousing across the US, and last-mile delivery capabilities, Tilley offers all our customers strong supply and distribution channels to keep production on schedule.

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	Application	Usage Level	Grade
Meat and Seafood	Processed Deli Meats	...0.25 to 1.0%	MBF-202, MBF-202i, MBF-157i
	Further Processed Ham	...0.25 to 1.0%	MBF-202, MBF-202i, MBF-157i
	Kamaboko (surimi-based)	...0.25 to 0.50%	WG-2000, S-100, CI-200
	Injected/Marinated poultry & red meats (such as fajita strips, rotisserie chicken/turkey)	...0.15 to 0.25%	S-100Fi, S-100F, MBF-167X
Dairy	Chocolate Milk	...0.025 to 0.035%	CM-61BF or CM-65BF
	Ice Cream	...0.02 to 0.04%	IC-61BF, IC-9429
	Soft-Serve, Shake Mixes	...0.025 to 0.04%	IC-9429
	Sour Cream	...0.10 to 0.25%	IC-61BF
	Buttermilk	...0.05 to 0.10%	IC-61BF or CM-888
	Cottage Cheese	...0.05 to 0.15%	IC-61BF or CM-888
	Egg Nog	...0.08 to 0.15%	CM-65BF
	Evaporated Milk	...0.001-0.015%	IC-9429
Beverages	Soy Milk	...0.05 to 0.10%	CM-993X and/or CI-200
	Nutritional Dry Mixes	...0.10 to 0.20%	CS-165 or CS-01
	Infant Formula	...0.02 to 0.03%	CM-993X or CI-200
	UHT Flavored Milk	...0.02 to 0.035%	CM-915 or IC-61BF
Desserts	Water Gel	...0.025 to 0.80%	CI-200 or DG-240
	Pudding	...0.10 to 0.50%	CI-200 or CM-993X
	Flan	...0.20 to 0.30%	CM-888
Fruit Preparations and Syrups	Pie Filling	...0.10 to 0.20%	SP-9324, WG-2000 or CI-200
	Toaster Pastries	...0.10 to 0.40%	SP-9324
	Topping	...0.10 to 0.70%	SP-9324 or CI-200
	Variegates	...0.20 to 0.45%	IC-9429 or SP-9324
	Syrups	...0.10 to 0.30%	CI-200 or CS-01
	Fruit Strips	...0.15 to 0.35%	WG-2000 or CI-200
Sauces	Cheese	...0.20 to 0.50%	IC-9429, SI-100 or CS-01
Bakery	Cake Glazes	...0.50 to 0.70%	CI-200, WG-2000
	Batters	...0.10 to 0.30%	CS-01
	Frozen Dough	...0.10 to 0.50%	SI-100