



PRODUCT: GRADE A

100% MAPLE SYRUP, DARK COLOR, ROBUST TASTE

Ingredients: Maple Syrup

Intended Uses: *Ready to-use topping; sweetener; flavoring agent; ingredient*

Maple Syrup Origin: Vermont

Origin: Product of Vermont, USA

Facility: ☒ SQF Food Safety Code for Manufacturing Certification ☒ FDA Registered

PHYSICAL & SENSORY STANDARDS	CHEMICAL STANDARDS	MICROBIOLOGICAL STANDARDS	
COLOR: A color no darker than the USDA’s visual color standard for U.S. Grade A Dark, 25.0-49.9 % Tc at a wavelength of 560nm.	WATER ACTIVITY: ≤ 0.87 AOAC 978.18	<u>ANALYSIS METHOD</u> Aerobic Plate Count: AOAC 990.12	<u>ACTION LIMIT</u> ≤1,000 CFU/g
CLARITY: Free from cloudiness, turbidity, sediment or other substances that distract from the clearness of the syrup.	pH: 5.0 – 8.0		
FLAVOR: A stronger maple flavor than that of U.S. Grade A Amber; original maple flavor characteristic. Free from off or objectionable flavors.	DENSITY: 66.0 – 67.8° Brix at 60° F	Osmophillic Yeast & Mold: CMMEF 4th Ed.	≤10 CFU/g

Product Information:

Pack / Size	5 – Gallon Plastic Pail	55 – Gallon Epoxy Lined Drum	275 – Gallon Disposable Tote	Retail Packaging
Weight	55 lbs./ 25 kg	610 lbs./ 277 kg	3025 lbs./ 1372 kg	Varies
Volume (Metric)	18.9 L	208.18 L	1040.88 L	Varies
Shelf Life	1 Year	2 Years	1 Year	Glass – 3 Years Plastic – 2 Years Tin – 2 Years
Storage	--- Avoid excessive heat and humidity ---			
Lot Coding	Format: MMDDYY	Format: MMDDYY	Format: MMDDYY	Format: MMDDYY HH:MM or
Explanation	Type: Best Before Date	Type: Production Date	Type: Production Date	Customer Specific Type: Best Before Date
Storage Instructions	--- Refrigerate After Opening ---			

Consumer Groups Certifications:

☒ Kosher Pareve, Certified by the Orthodox Union ☐ Organic, Certified by Vermont Organic Farmers

Consumer Groups Claims:

☒ NON-GMO ☒ Vegan ☒ Gluten Free

About Maple Syrup:

- 100% Pure Maple Syrup is made exclusively by the evaporation of maple sap.
- Maple sap is harvested from the native maple forests of the Northeastern United States and Eastern Canada.
- "Maple Sugaring" occurs in the spring generally between February and April. The best sap flows are generated from cold nights and warm days. A "sugarbush" takes 40 years to reach productive size from seedlings. Many trees can be tapped for years or even centuries.

Nutrients in Maple Syrup[†]:

Nutrient	Units	100 gram Nutrients (unrounded)	2 tbsp. (30mL) Serving Size (unrounded)	Daily Value (DRV/RDI)	2 tbsp. (30mL) Serving Size (Nutritional Facts)
Water	g	32.15	12.79		
Energy	kcal	270	107		110
Energy	kJ	1129.68			
Protein	g	0.04	0.02	50	0
Total lipid (fat)	g	0.24	0.10	78	0g, 0%
Ash	g	0.71	0.28		
Carbohydrate, by difference		66.89	26.61	275	27g, 10%
	g				
Fiber, total dietary	g	0	0	28	0g, 0%
Sugars, total	g	59.92	23.84		24g
Added Sugars		The Added Sugars value is the same as the <i>Sugars, total</i> value above.	†	50	48%
	g				
Sucrose	g	58.93	23.44		
Glucose (dextrose)	g	0.65	0.26		
Fructose	g	0.34	0.14		
Lactose	g	0	0		
Maltose	g	0	0		
Galactose	g	0	0		
Minerals					
Calcium, Ca	mg	73	29	1300	29mg, 2%
Iron, Fe	mg	0.11	0.04	18	0mg, 0%
Magnesium, Mg	mg	21	8	420	8mg, 2%
Phosphorus, P	mg	2	1	1250	1mg, 0%
Potassium, K	mg	225	90	4700	90mg, 2%
Sodium, Na	mg	12	5	2300	5mg, 0%
Zinc, Zn	mg	0.7	0.3	11	0.3mg, 2%
Copper, Cu	mg	0.074	0.029	0.9	0.029mg, 4%
Manganese, Mn	mg	2.3	0.9	2.3	0.9mg, 40%
Selenium, Se	µg	0.6	0.2	55	0.2mg, 0%
Vitamins					
Vitamin C, total ascorbic acid	mg	0	0	90	0mg, 0%
Thiamin	mg	0.066	0.026	1.2	1.2mg, 2%
Riboflavin	mg	1.27	0.51	1.3	0.51mg, 40%
Niacin	mg	0.081	0.032	16	0mg, 0%
Pantothenic acid	mg	0.03	0.01	5	0mg, 0%
Vitamin B-6	mg	0.002	0.001	1.7	0mg, 0%
Folate, total	µg	0	0		
Folic acid	µg	0	0		
Folate, food	µg	0	0		
Folate, DFE	µg	0	0	400	0mg, 0%
Choline, total	mg	1.6	0.6	550	
Vitamin B-12	µg	0	0	2.4	0µg, 0%
Vitamin B-12, added	µg	0	0		
Vitamin A, RAE	µg	0	0	900	0µg, 0%
Retinol	µg	0	0		

† One serving adds 24g of sugar to your diet and represents 48% of your Daily Value for Added Sugars.
Explanation for the Added Sugars reference: <https://www.fda.gov/media/127928/download>.

Carotene, beta	µg	0	0		
Carotene, alpha	µg	0	0		
Cryptoxanthin, beta	µg	0	0		
Vitamin A, IU	IU	0	0		
Lycopene	µg	0	0		
Lutein + zeaxanthin	µg	0	0		
Vitamin E (alpha-tocopherol)	mg	0	0	15	0mg, 0%
Vitamin E, added	mg	0	0		
Vitamin D (D2 + D3)	µg	0	0	20	0mg, 0%
Vitamin D	IU	0	0		
Vitamin K (phylloquinone)	µg	0	0	120	0mg, 0%
Lipids					
Fatty acids, total saturated	g	0.007	0.00	20	0g, 0%
4:00	g	0	0		
6:00	g	0	0		
8:00	g	0	0		
10:00	g	0	0		
12:00	g	0	0		
14:00	g	0	0		
16:00	g	0.006	0.002		
18:00	g	0	0		
Fatty acids, total monounsaturated	g	0.011	0.004		
16:1 undifferentiated	g	0	0		
18:1 undifferentiated	g	0.011	0.004		
20:01	g	0	0		
22:1 undifferentiated	g	0	0		
Fatty acids, total polyunsaturated	g	0.017	0.007		
18:2 undifferentiated	g	0.017	0.007		
18:3 undifferentiated	g	0	0		
18:04	g	0	0		
20:4 undifferentiated	g	0	0		
20:5 n-3 (EPA)	g	0	0		
22:5 n-3 (DPA)	g	0	0		
22:6 n-3 (DHA)	g	0	0		
Cholesterol	mg	0	0	300	0mg, 0%
Amino Acids					
Other					
Alcohol, ethyl	g	0	0		
Caffeine	mg	0	0		
Theobromine	mg	0	0		

Sources: [USDA Food Composition Databases](#), USDA National Nutrient Database for Standard Reference 28 slightly revised May 2016 Software v.2.6.1 & [Canadian Nutrient File \(CNF\)](#), Canadian Nutrient File, 2015

Nutrition Facts	
_ servings per container	
Serving size	2 tbsp (30mL)
Amount per serving	
Calories	110
% Daily Value*	
Total Fat 0g	0%
Sodium 5mg	0%
Total Carbohydrate 27g	10%
Total Sugars 24g	48% †
Protein 0g	
Calcium 30mg 2% · Potassium 90mg 2%	
Not a significant source of saturated fat, trans fat, cholesterol, dietary fiber, vitamin D and iron. † One serving adds 24g of sugar to your diet and represents 48% of the Daily Value for Added Sugars.	

Nutrition Facts	Servings: __, Serv. Size: 2 tbsp (30mL),
Amount Per Serving: Calories 110 , Total Fat 0g (0% DV), Sodium 5mg (0% DV), Total Carb. 27g (10% DV), Total Sugars 24g, (48% DV†) Protein 0g, Calcium (2% DV), Potas. (2% DV). Not a significant source of saturated fat, trans fat, cholesterol, dietary fiber, vitamin D and iron.	
†One serving adds 24g of sugar to your diet and represents 48% of the Daily Value for Added Sugars.	

Allergen Information:

Component	Present in product	Present in products manufactured on same line	Present in same manufacturing plant
Peanuts	No	No	No
Tree Nuts	No	No	No
Wheat	No	No	Not manufactured on-site, finished product distributed through warehouse.
Dairy	No	No	No
Soy	No	No	No
Eggs	No	No	No
Fish	No	No	No
Crustacean Shellfish	No	No	No
Gluten	No	No	No
Celery	No	No	No
Mustard	No	No	Not manufactured on-site, finished product distributed through warehouse.
Sesame	No	No	No
Sulfites	No	No	No