

Product:

BUNGE® ALL PURPOSE NH46 SHORTENING

Material Code	Pack Size	GTIN/UPC	Bunge Internal code	Religious Certification
5003310	CUBE - 20KG	00 774182 30223 7	A9900D32020000	COR Kosher Parve

Product Information

AVAILABLE PACK SIZES:	20KG CUBES	
PALLET CONFIGURATION:	50 units per pallet 10 units per layer - 5 layers	
PALLET DIMENSIONS:	LxHxW:	122 CM x 149 CM x 102 CM 48.0 IN x 58.5 IN x 40.0 IN
CASE DIMENSIONS:	LxHxW:	38.0 CM x 27.0 CM x 28.0 CM 15.0 IN x 10.5 IN x 11.0 IN
CASE CUBE:	1.01 Cubic Feet (0.0287 Cubic Meters)	
CASE NET WEIGHT:	20.0 KG	
CASE GROSS WEIGHT:	20.7 KG	
DESCRIPTION:	Shortening composed of a blend of refined, bleached and deodorized oils.	
MAJOR APPLICATIONS:	General baking	
INGREDIENT DECLARATION:	Palm oil, soybean oil, modified palm. Huile de palme, huile de soya, huile de palme modifiée.	
TYPICAL PHYSICAL PROPERTIES:	Colour, Red (AOCS)	2.5 Maximum
	Solid Fat Content	
	@10.0°C	40.0 - 46.0
	@26.7°C	14.0 - 19.0
	@40.0°C	5.0 - 9.0
TYPICAL CHEMICAL PROPERTIES:	Free Fatty Acids (wt. %)	0.1 Maximum
	Peroxide Value (meq/kg)	1.0 Maximum
	Trans Fatty Acids	1.0 Maximum
TYPICAL FUNCTIONAL PROPERTIES:	Flavour	Satisfactory

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Bunge Canada
2190 South Service Road West
Oakville, Ontario
Canada L6L 5N1
www.bungecanada.com

Customer Relations
Pack: 1-800-361-3043 Bulk: 1-800-535-3898

PS-CA

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STORAGE CONDITIONS: Recommended shipping and storage temperature between 20 °C - 25 °C.
Bunge does not recommend double stacking paletts.

PACKAGE SHELF LIFE: Approximately 6 months from the date of manufacture when stored at recommended temperatures in unopened containers.
The shelf life period may be affected by storage conditions such as temperature, humidity and environment of storage area.

CODE DATING: 4 digit day code with the last digit of the year and the Julian date, followed by the 4 digit Bunge facility number and a 2 digit batch code.

Example	4047	XXXX	A1
	47th day 2014	Bunge Plant ID	Batch #

REGULATORY COMPLIANCE: This product conforms to Food and Drugs Act and Regulations of Canada. All Bunge manufacturing sites within North America are registered with the FDA in compliance with the Bio-terrorism Preparedness and Response Act.

SAFETY DATA SHEET STATEMENT: This product is a food in accordance with the Food and Drugs Act and Regulations of Canada and therefore is exempt from SDS requirements.

FOOD SAFETY AND QUALITY MANAGEMENT STATEMENT: This product is manufactured in accordance with Good Manufacturing practices (GMP's). A third party audited HACCP Program and a Quality Management System are in place. Facility is SQF Level 3 Certified.

ANALYTICAL PROPERTIES STATEMENT: The Analytical Properties listed above are applicable at time of packaging.
Bunge Canada Analytical Methods are based on AOCS Methods and are available upon request.

MICROBIOLOGICAL STATEMENT: Oils and shortenings are not susceptible to microbial contamination since there must be a nutrient containing aqueous phase in which the organism can grow. With a moisture level below 0.1% and a water activity value (a_w) of less than 0.4, this product will not support microbial growth.

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Nutrition Information

NUTRITIONAL INFORMATION- Serving Size----	10 grams	Percent of Daily Value based on 2000 cal diet	100 grams
Calories	90 calories		900 calories
Total Fat *	10 g	15 %	100.0 g
Saturated Fat, grams	4.5 g	23 % Sats+Trans	45.5 g
Trans Fatty Acids, grams	0.1 g		0.9 g
Polyunsaturated Fat, grams	2 g		17.7 g
Omega-6, grams	1.5 g		15.9 g
Omega-3, grams	0.2 g		1.8 g
Monounsaturated Fat, grams	3 g		30.9 g
Cholesterol, mg	0 mg		0 mg
Total Carbohydrates, grams	0 g	0 %	0.0 g
Sodium, mg	0 mg	0 %	0 mg
Protein, grams	0 g		0 g
Not a significant source of dietary fiber, sugars, Vitamin A, Vitamin C, calcium and iron.			
The fatty acid nutritional analysis was determined by using AOCS Ce 1f-96 as recommended by Health Canada.			
* A fat molecule or "triglyceride" is composed of a glycerol component with three fatty acids attached. The glycerol component accounts for approximately 5% by weight of the fat molecule and is not included when determining total saturated, trans, polyunsaturated and monounsaturated fatty acids, therefore the combined total of the actual fatty acids will add up to approximately 95% by weight of the total fat.			
The serving size values are rounded in accordance with the CFIA 2003 Guide to Food Labelling and Advertising, Chapter 6. The 100 g or 100 mL values are unrounded.			

Ingredient Declaration: Palm oil, soybean oil, modified palm.

Huile de palme, huile de soya, huile de palme modifiée.

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Allergen Information

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Allergen Component	Column 1 Present in the product	Column 2 Present in other products manufactured on the same line	Column 3 Present in the same manufacturing plant
Peanut or its derivatives, e.g. Peanut-pieces, protein, oil, butter, flour, and mandelona nuts (an almond flavored peanut product) etc. Peanut may also be known as ground nut.	No	No	No
Tree Nuts (Almonds, brazil nuts, cashews, hazel nuts, filberts, macadamia nuts, pecans, pine nuts (pinyon, pinon), pistachios and walnuts or their derivatives, e.g. ,nut butters and oils.	No	No	No
Sesame or its derivatives, e.g., paste and oil etc.	No	No	No
Milk or its derivatives, e.g., milk caseinate, whey and yogurt powder etc.	No	No	Yes- Whey (Edmonton Plant) No (Oakville Plant)
Eggs or its derivatives, e.g., frozen yolk, egg white powder and egg protein isolates etc.	No	No	No
Fish or its derivatives, e.g., fish protein and extracts etc	No	No	No
Shellfish (including crab, crayfish, lobster, prawn and shrimp) and Mollusks (including snails, clams, mussels, oysters, cockle and scallops) or their derivatives, eg. extracts etc.	No	No	No

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Soy or its derivatives, e.g., lecithin, unrefined oil, tofu and protein isolates etc.	No	No	Yes- Soy Lecithin
Wheat, rye, barley, oats, or its derivatives, e.g., gluten, flour, starches and brans etc.	No	No	No
Sulphites, e.g., sulphur dioxide and sodium metabisulphites etc	No	No	No
Mustard seeds or protein derivatives	No	No	No

Bunge vegetable oils are fully refined (refined, bleached and deodorized) and due to the absence of protein, are not considered allergenic according to the definition of "food allergen" as stated in the Canadian Food and Drugs Regulation B.01.010.1: "food allergen" means any protein from any of the foods listed above, or any modified protein, including any protein fraction, that is derived from any of the foods listed above.

Documented allergen control procedures are in place to minimize the risk of cross-contamination of this product with the allergens not present in the product but noted in columns 2 and 3.

It is Bunge Canada's policy that customers will be notified of any changes to the allergen information.

For more information, contact Bunge Canada's regulatory compliance group @ 1-905-825-7959.

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Country of Origin

Ingredient Declaration: Palm oil, soybean oil, modified palm.

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Palm Oil	Indonesia, Malaysia
Soybean Oil	United States, Canada
Modified Palm Oil	Indonesia, Malaysia

According to the voluntary CFIA “Product of Canada” and “Made in Canada” labelling guidelines, this product meets the requirements to be labelled as “Made in Canada from domestic and imported ingredients”.

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Range Percent Information

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Palm Oil 60 - 70

Soybean Oil 10 - 20

Modified Palm Oil 10 - 20

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