

PRODUCT SPECIFICATION

PRODUCT:	Dried Sweetened Cranberries		
SIZE & WEIGHT:	25lb		
COUNTRY OF ORIGIN:	Canada		
DATE:	14-04-14	ISSUE:	004
REASON FOR ISSUE:	Correction of nutritional figures / expansion of countries of origin		

DESCRIPTION:	Dried Cranberries processed from sound and mature berries (<i>Vaccinium macrocarpon</i>), typical uniform cranberry red / brown. They are sliced, infused with sugar solution, dried to the required moisture level and lightly sprayed with Sunflower Oil.
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Analytical Standards

PHYSICAL PARAMETERS:	Piece count / Dice size	600 – 1000 / lb
	Plant material	2 max / 25lb
	Foreign Matter	None
	Water Activity	0.48 – 0.67

TEXTURE:	Sliced fruit, individual and intact; typical of dried sweetened cranberries
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FLAVOUR / SMELL:	Typical cranberry flavour and odour without off flavour / odour
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MICROBIOLOGICAL ANALYSIS:	TVC:	< 1000 cfu/g
	E.coli:	Not detected in 10g
	Coliforms:	< 10 cfu/g
	Salmonella:	Not detected in 25g
	Yeast / mould count:	< 100 cfu/g

CHEMICAL ANALYSIS:	Moisture	14 – 18%
	Water Activity	0.48 – 0.67
	pH	2.5 – 3.5

HACCP

METAL DETECTION:	In place – specific details available via SAQ
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Nutrition

NUTRITIONAL DATA:	Per 100g		Source of data	
	Energy	kJ	1289	
	Energy	kcal	308	
	Protein	g	0.1	
	Total Fat	g	1.4	
		of which saturates g	0.1	
		of which mono-unsaturates g	0.2	
		of which poly-unsaturates g	0.7	
	Total Carbohydrate	g	82.4	
		of which sugars g	65	
		of which starch g		
	Sodium	mg	3.0	
	Dietary Fibre	g	5.7	
	Calcium	mg	10	
	Iron	mg	0.5	
	Vitamin A	RE		
Vitamin C	mg	0.2		

Shelf Life / Storage

SHELF LIFE:	Shelf Life unopened: 18 months from date of production
	Shelf Life opened: 1 month from date of production

RECOMMENDED STORAGE:	Dry & cool atmosphere not to exceed 18 ^o c (65 ^o F)
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Packaging

PRIMARY PACKAGING: (Food Contact)	Dimensions:	
	Material & Closure:	Non-sealed polyethylene bag
	Weight:	
	Label position:	-
	Label information:	-
	Coding information:	-
	Coding example:	-

SECONDARY PACKAGING: (Unit of Sale)	Dimensions (LxWxH) mm:	-
	Material & Closure:	Corrugated cardboard carton
	Weight:	-
	Label position:	-
	Label information:	Product code; product name; ingredients; net weight;
	Coding information:	Lot number (YY DDD) Best before date (YYYY MM DD)
	Coding example:	-

PALLETISATION:	Units per layer:	
	Pallet:	
	Pallet Material:	
	Height of Finished Pallet:	

Weight Control

AVERAGE OR MINIMUM WEIGHT:	Net weight 25lb
TARGET WEIGHT:	Net weight 25lb
LABEL WEIGHT:	Net weight 25lb

Raw Material Components

INGREDIENT DECLARATION (legal):	Cranberries, Sugar, Sunflower Oil
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Ingredient (include compound ingredients)	%	+/-	Supplier	Country of Origin	GM status
Cranberries	60		Fruit D'Or	Canada	GMO free
Sugar	39		Fruit D'Or	South America: (Brazil, El Salvador, Guatemala, Australia, South Africa, Colombia, Costa Rica, Guyana, Honduras, Nicaragua, Belize)	GMO free
Sunflower Oil	1		Fruit D'Or	USA	GMO free
Total	100				

Food Intolerance Data

ALLERGENS				
Component	Allergen in product	Allergen processed on same equipment	Allergen used on site	Additional information
Cereals containing GLUTEN and products thereof	No	No	No	
EGGS or its derivatives e.g. frozen yolk, egg white powder	No	No	No	
FISH or its derivatives e.g. protein, extracts etc	No	No	No	
CRUSTACEANS / SHELLFISH (including crab, crayfish, lobster, prawn and shrimp)	No	No	No	
MOLLUSCS (snails, clams, mussels, oysters, cockles and scallops)	No	No	No	
PEANUTS or derivatives, e.g. protein, oil, butter, flour and mandenona nuts (an almond flavoured peanut product)	No	No	No	
SOYA BEANS or derivatives, e.g. lecithin, oil, tofu and protein isolates etc.	No	No	No	
MILK (LACTOSE) or its derivatives, e.g. milk caseinate, whey and yoghurt powder etc	No	No	No	
NUTS , tree nuts: (almonds, Brazil nuts, cashews, hazelnuts (filberts), macadamia nuts, pecans, pine nuts (pinyon, pinon), pistachios and walnuts or their derivatives e.g. nut butters and oils etc	No	No	No	
CELERY , including celeriac and its derivatives	No	No	No	
MUSTARD , referring to all parts of the plant and derivatives thereof	No	No	No	
SESAME SEEDS or derivatives, e.g. tahini, sesame oil	No	No	No	
SULPHITES , e.g. sulphur dioxide, sodium Metabisulphites etc. (E220-E228) – Sulphite quantity to be given in ppm	No	No	No	
LUPIN seeds or derivatives e.g. flour	No	No	No	

OTHER FOOD INTOLERANCES				
Component	Component in product	Component processed on same equipment	Component used on site	Additional information
Maize & maize Derivatives	No	No	No	
Fruit & Fruit Derivatives	Yes	Yes	Yes	Cranberry
Vegetable & Vegetable Derivatives	No	No	No	
Yeast & Yeast Derivatives	No	No	No	
Seeds, Seed Oil & Seed Derivatives	Yes	Yes	Yes	Sunflower oil
Artificial Flavourings, Colours or Preservatives	No	No	No	
Artificial Sweeteners	No	No	No	
Added Sugar	Yes	Yes	Yes	
Added Salt	No	No	No	
Beef, Pork, Lamb & Derivatives	No	No	No	
Gelatin	No	No	No	
Other Animal Derivatives	No	No	No	
Azo and Coal Tar Dyes	No	No	No	
Glutamates	No	No	No	
Benzoates (>1mg/kg)	No	No	No	
BHA / BHT / related compounds (E320 / E321) (>1mg/kg)	No	No	No	
Alcohol	No	No	No	

Diet Suitability

The product is SUITABLE for:			
Vegetarians	Yes	Jewish / Kosher	Yes
Vegans	Yes	Muslims / Halal	Yes
Ovo-Lacto Vegetarians	Yes	Diabetics	No
Low Potassium		Coeliacs	Yes
Low Sodium		Organic	Yes

General Information

This product complies with the following EU legislation:

Pesticide Use Council Directive 91/414/EEC

EU Regulations for Heavy Metals Commission Regulation (EC) No 1881/2006

EU Regulations for Mycotoxins Commission Regulation (EC) No 1881/2006

The product is a natural product and will undergo a specification review at each new crop

Signatures

For and on behalf of Chelmer Foods	
Signature	
Print Name	
Position	
Date	

For and on behalf of Customer / Supplier _____	
Signature	
Print Name	
Position	
Date	