

DATA – SHEET

Grade (A)

USA QUICK FROZEN DICED (20x 20 x12) mm SWEET POTATOES –YAM.

البطاطا المكعبات (12*20*20) مم المجمدة تجميدا سريعا لعميل

Description		التعريف
	 يتم إنتاج البطاطا المكعبات المجمدة سريعا (IQF) من البطاطا الحلوة الطازجة ، النظيفة ، السليمة ، الصالحة للأكل والتي يتم تقطيعها وغسلها وتقطيعها وفرزها وسلقها وتجميدها بتقنية IQF وتعبئتها في أكياس توت من البولي إيثيلين. ويتم الحفاظ على البطاطا عند 0 درجة فهرنهايت أو أقل قبل الشحن. IQF diced yams (sweet potatoes) are produced from fresh, clean, sound, edible yams which are trimmed, washed, cut, sorted, blanched, IQF frozen, and packaged in polyethylene tote liners and corrugated totes. The yams are maintained at 0o F. or below prior to shipping.	
Pesticide residues	- لا تزيد بقايا المبيدات MRL على الحدود المقررة الصادرة عن لجنة دستور الاغذية الدولية والمواصفات الدولية المعتمدة من الاتحاد الاوربي والمواصفات القياسية المصرية الصادرة في هذا الشأن. - عدم استخدام اي مبيدات غير مصرح باستعمالها دوليا او محليا. - Pesticides MRLs are not exceeding approved limits of Codex Alimentarius, ES and E.U. - Not approved pesticide is forbidden.	بقايا المبيدات
Ingredients	- البطاطا الطازجة. - Fresh Potatoes.	المكونات
Frequency	- عينة واحدة (كل بالته). - One samples each pallet.	معدل الفحص
Standard sample size	1000 g.	وزن العينة الممثلة
Style	- المكعبات: البطاطا المقطعة الى مكعبات (20 ملي * 20 ملي * 12 ملي). Diced: Sweet Potatoes (YAM) cut into diced (20 mm x 20 mm x 12 mm).	اشكال المنتج
General requirements	- يكون المنتج خاليا من الميكروبات الممرضة والمسيبة للتسمم الغذائي وسمومها. - يكون المنتج خاليا من النواتج الفطرية وسمومها. - يعطي المنتج اختبار سلبي لإنزيمي الكاتاليز والبيروكسيداز. - The product shall be free of pathogens that cause food poisoning and toxins. - The product shall be free from fungus and its toxins. - The product shall give negative results when catalase and peroxidase enzymes are tested.	اشتراطات اساسية
Quality factors	منتج البطاطا المجمدة ينبغي ان يكون: - خاليا من الروائح الغريبة. - خاليا من البقع بشكل مقبول. - خاليا من المواد الخضرية الغريبة بشكل مقبول. - خاليا من المساحات غير المقشورة بشكل مقبول. Quick frozen sweet potatoes (YAM) shall be: - Free from foreign flavor and odor. - Reasonably free from blemishes. - Reasonably free from extraneous vegetable materials (EVM). - Reasonably free from unpeeled areas.	المعايير الوصفية
Color	The color of the product (before and after heating) is evaluated on the overall external color appearance. Color variations due to packing media consisting of brown sugar or sweetening mixtures including brown sugar and spices are considered characteristic. "A" classification. Frozen sweet potatoes that possess a good color may be given a score of 18 to 20 points. Good color means a reasonably bright characteristic color (either yellow or golden, but not mixed) and that there may be reasonable variations of such characteristic color among the units, in each unit, or in the mass.	اللون
Size	The factor of uniformity of size for the styles of mixed frozen sweet potatoes is not scored; the other three factors (color, absence of defects, and character) are scored and the total multiplied by 100 and divided by 80, dropping any fractions to determine the total score.	الحجم

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	"A" classification. Frozen sweet potatoes that are practically uniform in size may be given a score of 18 to 20 points.	
Defects	The factor of defects refers to the degree of freedom from particles of peel in peeled styles; broken skins and broken or distorted preformed shells in whole baked, whole stuffed, and halves stuffed styles; primary and secondary rootlets, fibrous ends, discolored areas, and corky areas, or from other defects that detract from the appearance or edibility of the unit or product. "A" classification. Frozen sweet potatoes of any style that are practically free from defects may be given a score of 36 to 40 points.	العيوب
Character	The factor of character refers to the texture or consistency and condition of the flesh, the degree of freedom from pithy units and tough or coarse fibers, the uniformity of tenderness of the frozen sweet potatoes after heating in a suitable manner, and the tendency of the frozen sweet potatoes (except for mashed style) to retain their apparent original conformation and size without disintegration. "A" classification. Frozen sweet potatoes that possess a good character may be given a score of 18 to 20 points. Good character and consistency means that units possess a uniformly smooth texture, are practically free from tough or coarse fibers, and may be firm to soft but hold their apparent original conformation and size without material disintegration.	المميزات
Definition of Visual		تعريف العيوب المرئية
Seriously blemished	وحدات بها منطقة أو أكثر سوداء أو بنية داكنة أو شديدة التغير في اللون بسبب المرض أو الإصابة الحشرية أو عدم الإزالة المناسبة للقمم أو عوامل فسيولوجية تغطي منطقة أو مجموعة مناطق أكبر من دائرة قطرها ثلثي حجم المكعب والتي تقلل من مظهر المنتج بطريقة رئيسية. Units with one or more black, dark brown and other intensely discolored areas due to disease, insect damage, inadequate topping or physiological factors covering an area or aggregate area greater than that of a circle with diameter less than two thirds of cube dimension, which detract in a major way from the appearance of the product.	بقع كبيرة
Minor Blemished	وحدات بها منطقة أو أكثر سوداء أو بنية داكنة أو شديدة التغير في اللون بسبب المرض أو الإصابة الحشرية أو عدم الإزالة المناسبة للقمم أو عوامل فسيولوجية تغطي منطقة أو مجموعة مناطق أكبر من دائرة قطرها أكبر من ثلث طول المكعب وأقل من ثلثي طول المكعب. Units with one or more black, dark brown or other intensely discolored areas due to disease, insect damage, inadequate topping or physiological factors covering an area or aggregate area greater than that of a circle with diameter of more than one third of cube dimension but less than two thirds of cube dimension in diameter.	بقع صغيرة
Unpeeled areas	وحدات بها مناطق غير مقشورة أكبر من دائرة قطرها أقل من ثلثي طول المكعب. Units showing noticeable unpeeled areas larger than a circle of two thirds of cube dimension in diameter.	مساحات غير مقشورة
Damaged	وحدات مكسورة أو محطمة. Units that are crushed or broken.	مهشم
Misshapen (Irregular cubes and Small Pieces)	الوحدات غير منتظمة الأبعاد أو الوحدات التي يقل أبعادها عن ثلث حجم المنتج القياسي. Units with different diameters or units less than one third of cube dimension.	التشوهات (الأشكال غير المنتظمة والقطع الصغيرة)

Total Allowable Points

الحدود القصوى المسموح بها للعيوب

Factors	Parameter	Tolerance
Color	Orange or Golden	Orange or Golden
Score	NA	
Size	May vary moderately in size (Misshapen = Irregular cubes and Small Pieces)	No limits
Score	18 to 20 points	
Defects	Unpeeled areas	1%
	Minor Blemished	2%
	Seriously blemished	1%
	Damaged	3%
Score	36 to 40 points	
Character	Tough or coarse fibers	1%
Score	18 to 20 points	
Color, absence of defects, and character are scored and the total multiplied by 100 and divided by 80, dropping any fractions to determine the total score.		

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PREPARATION AND HANDLING INFORMATION

Cook while still frozen in the same way fresh vegetables are cooked. Do not refreeze once thawed.
 Always store the product at temperature below -18°C. When the product is thawed do not refreeze it.
 Do not eat the product after expiry date/best before end date.

MICROBIOLOGICAL INFORMATION

Parameter	Limit	Method
Total Plate count	≤ 100,000 cfu/g	ISO 4833/2013
Coliforms	≤ 100 cfu/g	ISO 4832 /2006 37 C°
E. Coli	<10 cfu/g	ISO 16649-2:2001
Listeria Monocytogenes absent / 25g	Not detected / 25 g	ISO 11290-1, 2017
Salmonella absent / 25 g	Not detected / 25 g	ISO 6579:2017
Yeasts	≤ 5,000 cfu/g	ISO- CD 21527/2008 Modified
Moulds	≤ 5,000 cfu/g	ISO- CD 21527/2008 Modified
Staphylococcus aureus	<10 cfu/g	ISO 6888-1 1999 &AMD-1:2003

PAKAGING

Bulks 20 LB
 Both polybags and outer cartons have to be free from tears and other damages.
 Packaging used must be food grade and protect the product against contamination

STORAGE

Temperature To be stored at -18°C.
Storage Must be stored in clean, Hygienic environment.
Shelf-life Maximum Shelf life 24 months under the above conditions.

SHIPPING

Temperature To be shipped at -18°C: -20°C
Shipping Must be shipped in clean, Hygienic environment.

Metal Detection Limits

Item	Bulk (Cartons / Bags) more than 2.5 Kg	Bags less than 2.5 Kg
Ferrous	4.0 mm	2.5 mm
Non Ferrous	4.0 mm	3.0 mm
Stainless Steel	5.5 mm	4.0 mm

Allergens and Intolerance:

Allergen	Present in the end product		Present in factory	
	Yes	No	Yes	No
Cereals containing gluten (wheat, rye, barley, oats, buckwheat, kamut or ist variety)/ derived*		x		x
Crustaceans/ derived		x		x
Eggs/ derived		x		x
Fish/ derived		x		x
Peanuts/ derived		x		x
Soybeans		x		x
Milk and derived		x		x
Nuts (almonds, hazelnuts, walnuts, pecans, Brazil nuts, pistachis, macadamia nuts, Australian nuts) and derived.		x		x
Celery		x		x

The International Co. For Agricultural Production & Processing

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الشركة العالمية للإنتاج والتصنيع الزراعي

مدينة العاشر من رمضان المنطقة الصناعية A2 (قطعة و) - مصر

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Allergen	Present in the end product		Present in factory	
	Yes	No	Yes	No
Mustards		x		x
Lupin and product based in lupins		x		x
Molluscs and product based in molluscs		x		x
Sesame		x		x
Sulfur dioxide (>10 ppm)		x		x

NON-GMOs statement:

Supplier declare that he do not modification in his products: packed, stored and sold.

No ingredients have GMO.

Technology or process are not produced by Gentechnology.

The product is comply with current law of non-GMOs 1829/2003 and 1830/2003.

Approval

Name:	Ahmed Fayed
Title:	Quality Assurance Manager
Date:	21-05-2022
Signature & Stamp:	



Changes History

رقم الإصدار	رقم الصفحة	التغيرات	تاريخها
2	كل الصفحات	تعديل إسم العميل من HANOVER الى USA	2022/50/21