

#### Product Specification

Reference

TEC027-0

PRODUCT NAME	25KG SUCRANNA DEMERARA SUGAR
PRODUCT CODE	SUG00944

SUPPLIER INFORMATION						
SUPPLIER			POINT OF MANUFACTURE			
Kent Foods Ltd			Ken	t Foods Limited		
ADDRESS			ADD	RESS		
Albex House,						
Westpoint Business Park	,		Pack	ing Site		
1 Marchfield Drive,			Old	Run Road		
Paisley, PA3 2RB			Hun	slet Leeds		
			LS10	) 2JH		
TEL No: 01418829999						
FAX No: 01418802380						
MANUFACTURING SITE I	HEALTH MARK (wh	ere	NA			
applicable)						
SUPPLIER CC				DETAILS		
TECHNICAL CONTACT	Naomi May	Technical		0141 882 9999	Technical@KentFoods.co.uk	
		Manager				
SALES CONTACT	NA	NA		0141 882 9999	sales@kentfoods.co.uk	

PRODUCT CHARACTERISTIC	
Description	A free-flowing golden brown coloured sugar with homogeneous sparkling crystals with a crunchy texture and a rich aroma owing to the presence of cane molasses enrobing each crystal. This product is made from cane juice without use of colour or flavour additives. It is ideal for sweetening coffee, sprinkling on cereals, in muesli production and as a crunchy topping for cakes as well as fruits.
Colour	brown coloured
Taste	Typical molasses flavour. No added flavour. Product is free from rancid & off flavours.
Aroma	Typical of brown sugar / Molasses No off odour.
Texture	Large granular, crystalline

INGREDIENTS DECLARATION			
PRODUCT NAME	PRODUCT NAME Dry Demerara		
INGREDIENTS DECLARATION	Sugar		

ADDITIVES & PROCESSING AIDS											
FULL LEGAL NAME	E-NU	E-NUMBER FUNCTION			NATUR ARTIFIC N/I	IAL /	LEVEL IN PRODUCT				
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COLOURS & FLAVOURINGS		
BREAKDOWN (INCLUDING CARRIERS)	%	NATURAL / NATURE- IDENTICAL / ARTIFICIAL
N/A		NATURAL / NI / ARTIFICIAL
		NATURAL / NI / ARTIFICIAL

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			ILCI	elence	TEC027-0	
PRODUCT COMPOSITIC	DN					
INGREDIENT (IN DESCENDING ORDER BY WEIGHT)	COMPONENT INGREDIENTS (IN DESCENDING ORDER BY WEIGHT)	COUNTRIES OF ORIGIN	SUPPLIER	% IN PRODUCT (RANGES WILL BI ACCEPTED)	E QUALITY & GRADE	FUNCTION
Sugar		Argentina Eswatini / formally Swaziland Belize Paraguay Columbia Mauritius Guadeloupe Mozambique Guatemala Nicaragua Belize Guyana Panama Honduras Peru Costa Rica Jamaica Reunion El Salvador Malawi	Local Farms	100	Cane	Ingredient

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ALLERGENS				
ALLERGEN:	PRESENT ?	ON SAME LINE?	HANDLED BY PACKING SITE?	COMMENTS: Please add details of control measures where applicable
CEREALS CONTAINING GLUTEN <sup>1</sup> (AND PRODUCTS	NO	YES	YES	Used on same line, allergen controls in place
CRUSTACEANS (AND PRODUCTS THEREOF)	NO	NO	NO	
EGGS (AND PRODUCTS THEREOF)	NO	YES	YES	Used on same line, allergen controls in place
FISH (AND PRODUCTS THEREOF)	NO	NO	NO	
PEANUTS (AND PRODUCTS THEREOF)	NO	NO	NO	
SOYBEANS (AND PRODUCTS THEREOF)	NO	YES	YES	Used on same line, allergen controls in place
MILK (AND PRODUCTS THEREOF) (INCLUDING	NO	YES	YES	Used on same line, allergen controls in place
NUTS <sup>2</sup> (AND PRODUCTS THEREOF)	NO	NO	NO	
CELERY (AND PRODUCTS THEREOF)	NO	NO	NO	
MUSTARD (AND PRODUCTS THEREOF)	NO	NO	NO	
SESAME SEEDS (AND PRODUCTS THEREOF)	NO	NO	NO	
MOLLUSCS (AND PRODUCTS THEREOF)	NO	NO	NO	
LUPIN (AND PRODUCTS THEREOF)	NO	NO	NO	
SULPHUR DIOXIDE & SULPHITES (>10mg/kg	NO	NO	NO	

1. WHEAT, RYE, BARLEY, OATS, SPELT, KAMUT®, OR THEIR HYBRIDISED STRAINS

2. ALMOND, HAZELNUT, WALNUT, CASHEW, PECAN NUT, BRAZIL NUT, PISTACHIO NUT, MACADAMIA NUT / QUEENSLAND NUT, CHESTNUT, PINE NUT

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INTOLERANCE INFORMATI	ON	
ITEM:	FREE FROM?	COMMENTS: Please add details of control measures where applicable
ANIMAL PRODUCTS – BOVINE	YES	
ANIMAL PRODUCTS – PORCINE	YES	
ANIMAL PRODUCTS – OVINE	YES	
ANIMAL PRODUCTS – POULTRY	YES	
ANIMAL PRODUCTS – OTHER	YES	
MECHANICALLY RECOVERED MEAT	YES	
DESINEWED MEAT (DSM)	YES	
ADDITIVES / PROCESSING AIDS	YES	
COLOURS – NATURAL COLOURS – NATURE-	YES	
IDENTICAL / ARTIFICIAL AZO-DYES / COAL TAR	YES	
DYES SORBATES / BENZOATES	YES	
/ P-HYDROXYBENZOATES		
NITRITES / NITRATES	YES	
OTHER PRESERVATIVES	YES	
BHA (E320) / BHT (E321) OTHER ANTIOXIDANTS	YES	
FLAVOURINGS – NATURAL	YES	
FLAVOURINGS – NATURE-IDENTICAL	YES	
FLAVOURINGS – ARTIFICIAL	YES	
ARTIFICIAL SWEETENERS	YES	
SOURCES OF PHENYLALANINE	YES	
GLUTAMATES	YES	
YEAST / YEAST DERIVATIVES		
HVP / TVP	YES	
CHLOROPROPANOLS MAIZE / MAIZE	YES	
DERIVATIVES	115	

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COCONUT / COCONUT PRODUCTS	YES		
COCOA / COCOA	YES		
PRODUCTS			
OTHER SEEDS / SEED	YES		
DERIVATIVES			
(INCLUDING OILS)			
KIWI FRUIT / KIWI FRUIT PRODUCTS	YES		
STRAWBERRY /	YES		
STRAWBERRY			
PRODUCTS			
TOMATO / TOMATO PRODUCTS	YES		
OTHER FRUIT / FRUIT PRODUCTS	YES		
GARLIC / GARLIC PRODUCTS	YES		
UMBELLIFERAE PRODUCTS	YES		
(EXCLUDING CELERY)			
OTHER VEGETABLE / VEGETABLE PRODUCTS	YES		
HYDROGENATED OILS	YES		
ALCOHOL	YES		
IRRADIATED PRODUCTS	YES		
REFINED OIL	YES		
LATEX	YES		

SU	ITABILITY INFORMATION							
RE	REQUIREMENT: SUITABLE?			COMMENTS: Please add details of control measures where applicable				
٥v	O-LACTO VEGETARIANS	YES						
VE	GANS	YES						
со	DELIACS	YES						
GL	UTEN FREE (<5PPM)	YES						
LA	CTOSE INTOLERANCE	YES						
М	LK FREE	YES						
EG	g free	YES						
CE	OSHER (PLEASE INDICATE RTIFICATION AND ALSO CERTIFIED FOR PASSOVER)	YES	Suitable not certified					
НА	LAL	YES	Suit	able not certified				
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ORGANIC CERTIFIED?	NO	
FAIRTRADE CERTIFIED?	NO	
PALM OIL RSPO CERTIFIED? (please supply evidence)	NO	

GENETICALLY MODIFIED ORGANISMS QUESTIONNAIRE	
1. IS THE PRODUCT OR ANY OF ITS INGREDIENTS FREE FROM GENETICALLY MODIFIED MATERIAL (WHETHER ACTIVE OR NOT)?	YES
2. IS THE PRODUCT OR ANY OF ITS INGREDIENTS FREE FROM ANY CHANGES AS A RESULT OF GENETIC MODIFICATION?	YES
3. IS THE PRODUCT OR ANY OF ITS INGREDIENTS FREE FROM PRODUCTS OR INGREDIENTS PRODUCED FROM ANY GENETICALLY MODIFIED MATERIAL?	YES
4. IS THE PRODUCT OR ANY OF ITS INGREDIENTS FREE FROM PROCESSING AIDS, ADDITIVES OR FLAVOURINGS THAT HAVE BEEN SUBJECTED TO GENETIC MODIFICATION?	YES
5. IS THE PRODUCT OR ANY OF ITS INGREDIENTS FREE FROM PROCESSING AIDS, ADDITIVES OR FLAVOURINGS THAT THEMSELVES HAVE BEEN SUBJECTED TO GENETIC MODIFICATION BUT ARE NOT DECLARABLE IN THE FINISHED PRODUCT?	YES
6. IF APPLICABLE, IS THE ANIMAL FEED USED (E.G. FOR DAIRY HERDS, LAYING FLOCKS, ETC.) FREE FROM GMOs?	N/A
7. IF APPLICABLE, IS THE ANIMAL FEED USED (E.G. FOR DAIRY HERDS, LAYING FLOCKS, ETC.) FREE FROM TALLOW, SWILL, OR MAMMALIAN OR AVIAN-DERIVED PROTEIN? (IF NO, GIVE DETAILS BELOW)	N/A
8. IS THE PRODUCT OR ANY OF ITS INGREDIENTS FREE FROM THE USE OF GENETICALLY MODIFIED MICRO-ORGANISMS OR ENZYMES IN ITS MANUFACTURE? (IF NO, GIVE DETAILS BELOW)	YES

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ADDITIONAL	ADDITIONAL GM INFORMATION									
ITEM	IN WHICH INGREDIE NT?	BASE CROP MATERI AL	BASE MATERIAL COUNTRY OF ORIGIN	SUPPLIER (INCLUDING SITE inSYTE Supplier ID )	VALID-IT APPROVED?	inSYTE APPROVED ? (include inSYTE ingredient ID)	BASE MATERIAL DERIVED FROM GM SOURCE?	BASE MATERIAL FROM IP SOURCE?*	BASE MATERIAL PCR TESTED?*	THE LEVEL OF EU AUTHORISED GM PRESENT DOES NOT EXCEED 0.9%.
					YES / NO / N/A	YES / NO / N/A	YES / NO	YES / NO / N/A	YES / NO / N/A	YES / NO
					YES / NO / N/A	YES / NO / N/A	YES / NO	YES / NO / N/A	YES / NO / N/A	YES / NO

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NUTRIENT:	TYPICAL VALUE (/100g)	METHOD OF O	CALCULATION	
ENERGY (kJ)	1698	THEOR	ETICAL	
ENERGY (kcal)	400	THEOR	ETICAL	
PROTEIN (g)	0.3	THEOR	ETICAL	
AVAILABLE CARBOHYDRATE (g)	99.6	THEOR	ETICAL	
OF WHICH SUGARS (g)	99.6	THEOR	ETICAL	
OF WHICH STARCH (g)		THEORETICAL	/ ANALYTICAL	
FAT (g)	< 0.1	THEORETICAL	/ ANALYTICAL	
OF WHICH SATURATES (g)	< 0.1	THEORETICAL	/ ANALYTICAL	
OF WHICH MONOUNSATURATES (g)		THEORETICAL / ANALYTICAL		
OF WHICH POLYUNSATURATES (g)		THEORETICAL / ANALYTICAL		
OF WHICH TRANS- FATTY ACIDS (mg)		THEORETICAL / ANALYTICAL		
DIETARY FIBRE (AOAC) (g)	0.1	THEORETICAL		
DIETARY FIBRE (ENGLYST) (g)		THEORETICAL / ANALYTICAL		
SODIUM (mg)		THEORETICAL / ANALYTICAL		
CHOLESTEROL (mg)		THEORETICAL	/ ANALYTICAL	
ADDED SUGAR (g)		THEORETICAL	/ ANALYTICAL	
ADDED SALT (g)		THEORETICAL	/ ANALYTICAL	
TOTAL SALT (g)	< 0.03	THEOR	ETICAL	
ALCOHOL (g)		THEORETICAL	/ ANALYTICAL	
SOURCE OF DATA (FOR THEORETICAL DATA)	McCance & Widdowson			
LABORATORY DETAILS (FOR ANALYTICAL DATA)	NA	CERTIFICATED TO ISO17025?	NA	
FREQUENCY OF ANALYSIS	NA	IF NO, OTHER CERTIFICATION	NA	

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PESTICIDES & VETERINARY RESIDUES	
DOES THIS PRODUCT COMPLY WITH CURRENT UK & EU LEGISLATION ON PESTICIDE & VETERINARY MEDICINE RESIDUES?	YES
IS THIS PRODUCT TESTED TO MONITOR LEVELS OF AGROCHEMICAL RESIDUES, E.G. PESTICIDES, HERBICIDES, ETC.?	YES
IF YES, PROVIDE FULL DETAILS:	
Complies with EU/UK legislation	
IS THIS PRODUCT TESTED TO MONITOR LEVELS OF VETERINARY MEDICINE RESIDUES, E.G. ANTIBIOTICS?	NO
IF YES, PROVIDE FULL DETAILS:	

ΜΥCOTOXINS	
DOES THIS PRODUCT COMPLY WITH CURRENT UK & EC LEGISLATION ON MYCOTOXINS?	NO
IS THIS PRODUCT TESTED TO MONITOR LEVELS OF MYCOTOXINS, E.G. AFLATOXINS, PATULIN, OCHRATOXIN, ETC.?	NO
IF YES, PROVIDE FULL DETAILS INCLUDING TEST FREQUENCIES:	

ACRYLAMIDE					
IS THE RAW MATERIAL AT RISK OF CONTAING ACRYLAMIDE?	NO				
IF YES, PROVIDE FULL DETAILS INCLUDING TEST FREQUENCIES AND REDUCTION PLAN:					

HEAVY METALS					
IS THE RAW MATERIAL TESTED FOR HEAVY METALS? YES					
IF YES, PROVIDE FULL DETAILS INCLUDING TEST FREQUENCIES AND REDUCTION PLAN:					
Complies with EU/UK legislation					

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CHEMICAL & PHYSICAL								
TEST	TARGET	TOLERAN CE	UNITS	METHOD	INT. / EXT.	FREQUENCY	POSITIVE RELEASE?	ON C OF A?
Polarisation value (% Sucrose)	98.3°	Min	°Z	ICUMSA 2011 Mtd GS 2/3-1	I	Per batch code	NO	NO
Reducing Sugars	0.3	Max	(%)	ICUMSA 2011 Mtd GS 2/3/9-5	I	Per batch code	NO	NO
Ash	0.3	Max	(%)	ICUMSA 2011 Mtd GS.2/3-17	I	Per batch code	NO	NO
Moisture	0.2	Max	(%)	ICUMSA 2011 Mtd GS.2/3-17	I	Per batch code	NO	NO
Colour	3000	Max	(I.U)	ICUMSA 2011 Mtd GS2/3-10	I	Per batch code	NO	NO
Particle Size (mm)	Homogenous crystals, M.A: 0.60 – 1.2.		mm	ICUMSA 2007 Mtd GS2/9-37	I	Per batch code	NO	NO

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MICROBIOLOGICAL							
TEST	TARGET	REJECT LIMIT	METHOD	INT. / EXT.	FREQUENCY	POSITIVE	ON
Aerobic Plate Count CFU/10G	<5000	>5000	ICUMSA GS2/3-41(1998)	I	As per Schedule	NO	NO
Yeast CFU/10G	<500	>500	ICUMSA GS2/3-47(1998)	I	As per Schedule	NO	NO
Moulds CFU/10G	<500	>500	ICUMSA GS2/3-47(1998)	I	As per Schedule	NO	NO
Coliform	Absent/ 10g	Present/ 10g	Compact Dry CF medium for the enumeration of Coliforms. Method approved by the Association of Analytical chemists (AOAC) International. General Referee Reports. Journal of AOAC International 2006.Volume89(1):304-318	1	As per Schedule	NO	NO
E Coli	Absent/ 10g	Present/ 10g	Compact Dry CF medium for the enumeration of Coliforms. Method approved by the Association of Analytical chemists (AOAC) International. General Referee Reports. Journal of AOAC International 2006.Volume89(1):304-318	I	As per Schedule	NO	NO

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CERTIFICATES		
CERTIFICATES OF ANALYSIS FOR EACH DELIVERY?	No	
CERTIFICATES OF CONFORMANCE FOR EACH DELIVERY?	Yes – on request	
IF YES, STATE METHOD (Post/Email/with delivery)	Email	

PACKAGING GENERAL DESCRIPTION	
DOES ALL FOOD-CONTACT PACKAGING COMPLY WITH CURRENT MATERIALS & ARTICLES IN CONTACT WITH FOOD REGULATIONS?	YES
DOES ALL PACKAGING COMPLY WITH THE PACKAGING (ESSENTIAL REQUIREMENTS) REGULATIONS 2003 (SI 2003 No. 1941)?	YES

PACKAGING MATERIALS & DIMENSIONS INCLUDING PALLET					
ITEM	LEVEL	MATERIAL(S) &	RECYCLABLE?		DIMENSIONS (HxWxD) (mm)
		COLOUR(S)		f	WEIGHT (kg)
Bag	PRIMARY	Paper	NO	NO	910x790x180
	PRIMART			NO	200g
Shrink wrap	SECONDARY	Plastic	NO	NO	NA
	SECONDARY			NO	200g
Pallet	TERTIARY	Wooden	NO	NO	1200x1000mm
	IERHARY			NO	20,000g

QUANTITY INDICATION			
DECLARED QUANTITY	25KG	QUANTITY SYSTEM	MINIMUM
UNIT NET QUANTITY	25kg	T1 VALUE	NA
UNIT GROSS WEIGHT	25kg	T2 VALUE	NA
DRAINED WEIGHT	NA	UNITS PER LAYER	5
ITEMS IN UNIT	1	LAYERS PER PALLET	8
UNITS PER PALLET	40		

STORAGE CONDITIONS	
OPTIMUM TEMPERATURE	Ambient
MAXIMUM TEMPERATURE	Ambient

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MINIMUM TEMPERATURE	Ambient	
SHELF LIFE (DAYS)	The product does not require a best before date (Ref. SI 1996 No. 1499, Food Labelling Regulation 1996, Part II, paragraph 22)	
DEFROSTED SHELF LIFE (DAYS)	NA	
MAXIMUM TEMPERATURE ON DELIVERY		Ambient
IS PRODUCT SUITABLE FOR FREEZING?		NO

CODING & LOT MARKING				
INFORMATION CODED:	PRODUCTION DATE	BATCH CODE	USE BY / BEST BEFORE DATE	PRODUCT CODE
PRESENT?	NO	YES	NO	YES
EXAMPLE		1411221		SUG00940
METHOD OF CODING	Batch Code: Production Date and Mix number (ie 0101191) Packing Date			

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END TO END RAV	V MATERIAL SUPPLY CHAIN		
LINK IN SUPPLY CHAIN	SUPPLIER (NAME) & PROCESS	IDENTIFIED RISKS	MITIGATIONS / CONSIDERATIONS / CONTROL
FARM	APPROVED FARMS	ADULTERATION, CONTAMINANTS, MALICIOUS CONTAMINATION	CONTAMINANTS TESTING (PESTICIDES, HEAVY METALS), AGREED SPECIFICATION, SECURITY PROCEDURES
TRANSPORT	APPROVED HAULIERS	CROSS-CONTAMINATION, MALICIOUS CONTAMINATION	TRAINED DRIVERS, PRODUCT TESTING, SECURITY PROCEDURES, SEALED VEHICLES, CLEANING CERTIFICATES
PROCESSOR	APPROVED PROCESSOR	ADULTERATION, MALICIOUS CONTAMINATION	PRODUCT TESTING, SECURITY PROCEDURES, STAFF TRAINING, SEALED TAMPER PROOF PACKAGING
TRANSPORT TO THE UK	SHIPPED IN SHIPPING CONTAINERS	MALICIOUS CONTAMINATION	TAMPER EVIDENT PACKAGING
PACKING SITE	KENT FOODS	CROSS-CONTAMINATION, MALICIOUS CONTAMINATION	SECURITY PROCEDURES, TAMPER EVIDENT PACKAGING, GFSI
TRANSPORT TO CUSTOMER	APPROVED HAULIERS/ KENT FOODS VEHICLES	CROSS-CONTAMINATION, MALICIOUS CONTAMINATION	TRAINED DRIVERS, SECURITY PROCEDURES, TAMPER EVIDENT PACKAGING
CUSTOMER	NA	NA	

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### KENT FOODS LIMITED

FOREIGN BODY CONTROLS			
METAL DETECTION USED?	TYPE & LOCATION	MAX	IMUM SENSITIVITY
		3.0	mm FERROUS
YES	in line, prior to packing	5.0	mm NON-FERROUS
		6.0	mm STAINLESS STEEL
FREQUENCY OF METAL DETECTOR CHECKS			tart of production, ly, End of production
SIEVING USED?	TYPE & LOCATION		MESH SIZE
YES	In line	4.00	mm
FREQUENCY OF SIEVE INTEGRITY CHE	CKS	Start and er	nd of each batch
FILTRATION USED?	TYPE & LOCATION	м	ESH / PORE SIZE
NO			mm
FREQUENCY OF FILTER INTEGRITY CHE	CKS		
OTHER CONTROLS USED? TYPE & LOCATION		CON	TROL PARAMETERS
FREQUENCY OF CONTROL CHECKS			

DECLARATION				
The information contained within the Specification was true at time of completion and will be updated if any changes				
are notified by the manufacturer.				
Signed for and on behalf of Kent Foods Limited.	Hudram			
Name:	Liam Graham			
Position:	Quality Systems Manager			
Date:	24/05/2023			
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