

PRODUCT SPECIFICATION

FREEWORLD TRADING LIMITED



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PRODUCT DESCRIPTION:	Ginger, crystallised (Caster Sugar)
PRODUCT CODE:	0067
DATE ISSUED:	04.12.2025
DATE REVIEWED:	
REVISION NUMBER:	9

SUPPLIER NAME:	Freeworld Trading Limited
SUPPLIER ADDRESS:	21 Annandale Street Edinburgh EH7 4AW
TELEPHONE NUMBER:	0131 557 5600
EMAIL ADDRESS:	quality_control@freeworld-trading.co.uk sales@freeworld-trading.co.uk logistics@freeworld-trading.co.uk

CONTACT TECHNICAL:	Karen Greenhorn
POSITION HELD:	Quality Control
EMAIL ADDRESS	karen@freeworld-trading.co.uk

Commodity Buyer	Maria Flanagan
Email Address	maria@freeworld-trading.co.uk

1.00 PRODUCT INFORMATION	
Product Description	Candied ginger coated in caster sugar
Grade/Variety	Grade A
Pack weight/format	4 x 5kg = 20kg
Packaging materials	PE Liner inside cardboard carton
Shelf-life from production	24 months

2.00 INGREDIENT BREAKDOWN					
Ingredient	% at Recipe bowl stage	% in Final Product	% Compound Ingredient Breakdown	Country of Origin	Country Of Manufacture
Crystallised ginger		95%	Ginger 55% - Sugar 45% Note: the % ginger in is calculated on the in-going weight of ingredients and does not take into account any moisture loss.	China, Thailand	China
Caster sugar				China, Thailand	China

PRODUCT SPECIFICATION

FREEWORLD TRADING LIMITED



3.00 PRESERVATIVES AND PROCESSING AIDS		
E. Number	Name	Maximum Limit
E223	Sodium metabisulphite	10ppm
E330	Citric Acid	0.02%
If processing aid state which process it aids and how.		

4.00 SEASONAL VARIATION
N/A

5.00 GENETIC MODIFICATION			
GENETICALLY MODIFIED ORGANISMS	YES	NO	IF YES WHICH INGREDIENT
1. Does the product or any of its ingredients contain any genetically modified material – whether viable or not?		✓	
2. Is the product or any of its ingredients produced from, but not containing, any genetically modified material – whether viable?		✓	
3. Has the product or any of its ingredients been significantly changed as a consequence of the use of genetic modification?		✓	
4. Have genetically modified organisms been used as processing aids or additives to produce processing aids or additives used in conjunction with the production of the food or any of its ingredients?		✓	

6.00 IRRADIATION	
Has the product or any of its components been irradiated?	No

7.00 ORGANOLEPTIC PROPERTIES	
Provide a full description of the organoleptic properties of the PRODUCT.	
Appearance:	Golden yellow/orange pieces of ginger dusted with caster sugar
Flavour and Aroma:	Characteristically distinct sweet spicy flavour of crystallised ginger with no off taints or odours
Texture:	Soft but firm

Organoleptic properties are obviously dependent on the crop and harvesting conditions of the current year.

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FREEWORLD

PRODUCT SPECIFICATION

FREEWORLD TRADING LIMITED



8.00 NUTRITIONAL INFORMATION		
Parameter	Value (per 100grams)	Source
Energy Kj / kcal	1380/330	Supplier analysis
Fats	0	
Of which:	-	
-saturated	0	
-monounsaturated	0	
-polyunsaturated	0	
Carbohydrates (total)	82	
Of which:	-	
-sugars	76	
-fibre	2	
Protein	0	
Sodium (mg)	17	
Salt (g)	0.03	

9.00 PRODUCT SUITABILITY		
Dietary Requirement	Yes/No	Certified Yes/No
Kosher	Yes	Yes
Halal	Yes	No
Vegetarian	Yes	No
Vegan	Yes	No

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FREEWORLD

PRODUCT SPECIFICATION

FREEWORLD TRADING LIMITED



10.00 ALLERGENS				
Product	In the product (Y/N)	Within the facility (Y/N)	On the same production line (Y/N)	Comments
Peanuts / peanut derivatives	No	No	No	
Nut / nut derivatives	No	No	No	
Sesame seeds / sesame seed derivatives	No	No	No	
Mustard / mustard products	No	No	No	
Milk / milk derivatives	No	No	No	
Egg / egg derivatives / albumen	No	No	No	
Gluten	No	No	No	
Soya / soya derivatives	No	No	No	
Lupin / lupin derivatives	No	No	No	
Fish / fish derivatives	No	No	No	
Crustaceans	No	No	No	
Molluscs	No	No	No	
Sulphur Dioxide and sulphites	No	Yes	Yes	
Celery	No	No	No	

Nut and nut derivatives includes: almond, hazelnut, walnut, cashew, pecan nut, Brazil nut, pistachio nuts and macadamia nut.

Gluten includes: wheat, rye, barley, oats, spelt, kamut, or their hybrid strains.

11.00 CHEMICAL ANALYSIS	
Parameter	Specification Limits
Moisture	12-18%
Water Activity	<0.70 aw
Brix	74-78
Ph	3.8-4.2
Aflatoxin	Total <4ppb, B1 <2ppb
Pesticides	As per EU/UK Legislation
Heavy Metals	As per EU/UK Legislation

FREEWORLD

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FREEWORLD TRADING LIMITED



12.00 MICROBIOLOGY	
Microbes	Typical Levels
Total Viable Count	<1,000 cfu/g
Coliforms	<100 cfu/g
Escherichia Coli	<10 cfu/g
Yeasts	<100 cfu/g
Moulds	<100 cfu/g
Salmonella	Absent in 25gms

13.00 PHYSICAL ANALYSIS	
Physical attributes	Specification
Fibrous pieces	Max 10%
Extraneous Vegetable Matter	None
Foreign matter	None
Declaration: Although due care and attention has been taken during the processing of this natural product. The product may contain traces of pits/stalks/shell.	

14.00 COUNT/SIZE			
Size	Pieces per 100g		
	Upper	Lower	
5-8mm	180	450	
2-6mm	800	1000	
12-20mm	80	140	
6 x6x 6mm	380	400	

15.00 RECOMMENDED STORAGE CRITERIA	
Storage Conditions:	In clean, dry place, away from heat and direct sunlight.
In order to preserve maximum freshness and prevent infestation FWT recommend storing our products in cool store at <10C	

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FREEWORLD

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FREEWORLD TRADING LIMITED



16.00 OBLIGATIONS UPON THE PART OF THE SUPPLIER & TRADING TERMS OF FREEWORLD TRADING.

Suppliers:

The supplier must comply with all relevant United Kingdom and European Community Legislation and all relevant legal and food safety criteria. The supplier must agree to comply with Freeworld Trading Standard Conditions of Supply.

The supplier is responsible for informing Freeworld Trading in writing and a minimum of one calendar month in advance of any proposed change of formulation, manufacturing process or packaging materials and changes in the origin places of process of any materials used to produce the product to be supplied to Freeworld Trading. No change is to be made without the prior knowledge and prior written agreement of Freeworld Trading.

Customers:

1. No claims entertained after 7 days from delivery.
2. Any overdue amounts are liable to interest charged at 3% over base rate per month.
3. Title and goods remain with Freeworld Trading Ltd. until the purchase price is paid in full'
4. The risk in the goods shall pass to the buyer at the time of delivery where carriage is made by independent carrier, then at the time of collection by this carrier. or where the goods are sold ex-warehouse at the time the buyer is notified that the goods are released for collection.
5. If the goods or any part of thereof supplied under the contract are processed or altered in any way by the buyer or any other agent, the quality of the goods shall be deemed acceptable by the buyer. In addition all customers quality control checks are to be completed on the entire load prior to use in application

FOR AND ON BEHALF OF FREEWORLD TRADING

NAME: (Technical)	Karen Greenhorn
POSITION HELD:	Quality Control
TECHNICAL SIGNATURE	<i>Karen Greenhorn</i>
DATE:	11.12.2025
Name: (Buyer)	Maria Flanagan
Signature:	<i>Maria Flanagan</i>

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