

PRODUCT SPECIFICATION

FREEWORLD TRADING LIMITED



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PRODUCT DESCRIPTION:	Ginger in Syrup
PRODUCT CODE:	0461
DATE ISSUED:	04.12.2025
DATE REVIEWED:	
REVISION NUMBER:	10

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@freeword-trading.co.uk

1.00 PRODUCT INFORMATION	
Product Description	Ginger in syrup
Grade/Variety	
Pack weight/format	20kg cartons (4x5kg pouches per box)
Packaging materials	PE liner, inside cardboard carton
Shelf-life from production	24 months

2.00 INGREDIENT BREAKDOWN	
Ingredients: Ginger 60%, Cane sugar 30%, Water 10%	
Note: the % ginger in is calculated on the in-going weight of ingredients and does not take into account any moisture loss.	
Product Composition: Solid ginger 80%, Liquid cane Syrup: 20%	
Country of origin: ginger China, Cane sugar/Liquid cane Syrup: Thailand	
Country of manufacture: China	

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3.00 PRESERVATIVES AND PROCESSING AIDS		
E. Number	Name	Maximum Limit
E223	Sulphur Dioxide	<10mg/kg
E330	Citric acid	<1mg/kg
	Salt (nacl)	<14%
If processing aid state which process it aids and how.		
Sodium Metabisulphite and salt are added to brine for preserving raw ginger before sugar processing. They will be washed out before the sugar processing starts. Citric acid is used when the brix of the ginger is low. It will be deliquesced by sugar syrup		

4.00 SEASONAL VARIATION
Due to seasonal variation the colour could vary between light golden yellow to dark honey.

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:	Colour will range from light golden yellow to dark honey colour
Flavour and Aroma:	Characteristic, sweet spicy flavour, free from off taints or odours
Texture:	Soft and sticky.

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

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8.00 NUTRITIONAL INFORMATION		
Parameter	Value (per 100grams)	Source
Energy Kj / kcal	1298/311	USDA (modified by Regulation (EU) No 1169/2011)
Fats	0	
Of which:	-	
-saturated	0	
-monounsaturated	0	
-polyunsaturated	0	
Carbohydrates (total)	75	
Of which:	-	
-sugars	68	
-fibre	1.5	
Protein	0.2	
Sodium (mg)	16	
Salt (g)	0.04	

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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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	Yes <10ppm	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	Max 28%
Brix	68-72°
Water Activity	<0.75
p.H	3.9-4.3
Sulphur Dioxide	<10ppm
Aflatoxin	Total <10ppb B1<5ppb
Pesticides	As per EU/UK Legislation
Heavy Metals	As per EU/UK Legislation

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

13.00 PHYSICAL ANALYSIS	
Physical attributes	Specification
Foreign bodies (hair, glass, metal, hard plastic, live insects, etc)	Absent
Extraneous Vegetable Matter	Absent
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	mm		
Dices	1-5mm		
Shavings standard	6-30mm		
Shavings small	6-20mm		

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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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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