	<h1>Product Specification</h1>	Code: RC-005
		Version: 5
		Date: 03.12.15

## FREEWORLD TRADING LIMITED

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PRODUCT DESCRIPTION:	Prunes, Organic Moldovian
FWT CODE:	0581
DATE ISSUED:	15/02/2018
REVISION NUMBER:	3

SUPPLIER NAME:	Freeworld Trading Limited
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CONTACT TECHNICAL:	Karen Greenhorn
POSITION HELD:	Quality Control
EMAIL ADDRESS	karen@freeworld-trading.co.uk

Commodity Buyer	Adam Johnston
Email Address	adam@freeworld-trading.co.uk

Prepared by: Shelby Bodily	Approved by: Marcela Graziano	Page 1 of 7



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## 1.00 PRODUCT DESCRIPTION

Please provide a brief description of the PRODUCT including, name of product and pack size.

Organic dried pitted prunes packed in 10kg cartons

## 2.00 INGREDIENT BREAKDOWN

Ingredient	% at Recipe bowl stage	% in Final Product	% Compound Ingredient Breakdown	Variety/Grade	Country Of Origin
Prunes		100		Stanley	Moldova

## 3.00 PRESERVATIVES AND PROCESSING AIDS

E. Number	Name	Maximum Limit

If processing aid state which process it aids and how.

## 4.00 SEASONAL VARIATION

Over a period of time the natural sugars within the fruit will crystallise and form on the skin of the fruit. This is a natural process

## 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?		√	



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## 6.00 ORGANOLEPTIC PROPERTIES

Provide a full description of the organoleptic properties of the PRODUCT.

Appearance: Dark purple to black, characteristic of the variety

Flavour and Aroma: Sweet to tart, typical of the variety, and free from off flavours

Texture: Firm to soft exterior with soft chewy centre


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

## 7.00 NUTRITIONAL INFORMATION

Parameter	Value (per 100grams)	Source
Energy Kj / kcal	1193.9/281.86	USDA (modified by Regulation (EU) No 1169/2011)
Fats	0.38	
Of which:	-	
-saturated	0.088	
-monounsaturated	0.053	
-polyunsaturated	0.062	
Carbohydrates	63.88	
Of which:	-	
-sugars	38.13	
Fibre	7.1	
Protein	2.18	
Minerals		
Salt (g)	0.005	
Calcium (mg)	43	
Iron (mg)	0.93	
Magnesium (mg)	41	
Phosphorus (mg)	69	
Potassium (mg)	732	

## 8.00 PRODUCT SUITABILITY

Dietary Requirement	Yes/No	Comments
Coeliac	Yes	There is no gluten within the product recipe; there is no gluten on the production line. However we can not guarantee that the raw materials entering the factory are gluten free. We have taken every reasonable precaution and proceeded with due diligence, however we cannot guarantee cross contamination on vehicles/containers etc.
Vegetarians	Yes	There are no animal products within the product recipe; there are no animal products on the production line. We have taken every reasonable precaution and proceeded with due diligence, however we cannot guarantee cross contamination on vehicles/containers etc.
Vegans	Yes	There are no animal products within the product recipe; there are no animal products on the production line. We have taken every reasonable


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		precaution and proceeded with due diligence, however we cannot guarantee cross contamination on vehicles/containers etc.
Lactose Intolerant	Yes	There are no dairy products within the product recipe; there are no dairy products on the production line. We have taken every reasonable precaution and proceeded with due diligence, however we cannot guarantee cross contamination on vehicles/containers etc.
Kosher	Yes	Certified No
Halal	Yes	Certified No

9.00 ALLERGEN DATA				
Product	In the product Y/N	Within the factory Y/N	On the same production line Y/N	Stored in Same Warehouse Y/N
Peanuts and peanut derivatives	N	N	N	If stored, it is in segregated area
Nut and nut derivatives (almond, hazelnut, walnut, cashew, pecan nut, Brazil nut, pistachio nuts, macadamia nut and Queensland nut)	N	Y	N	In segregated area
Sesame seeds / sesame seed derivatives	N	N	N	In segregated area
Mustard / mustard products	N	N	N	N
Milk / milk derivatives	N	N	N	N
Egg / egg derivatives / albumen	N	N	N	N
Gluten (i.e wheat, rye, barley, oats, spelt, kamut, or their hybrid strains)	N	N	N	If stored, it is in segregated area
Soya / Soya derivatives	N	N	N	If stored, it is in segregated area
Lupin / Lupin derivatives	N	N	N	N
Fish/Fish derivatives	N	N	N	N
Crustaceans	N	N	N	N
Molluscs	N	N	N	N
Sulphur Dioxide and sulphites	N	N	N	In segregated area
Celery	N	N	N	N

Allergens stored in the warehouse can be subject to change from the above list. However, the warehouses take all necessary precautions and store all allergens in segregated areas. We have taken every reasonable precaution and proceeded with due diligence, however, we cannot control the risk of cross contamination in distribution, since we have limited control over the third party service involved. Therefore, we cannot guarantee absence of any particular allergen. Should you wish to make any allergen statements against your products please contact Freeworld Trading before hand.

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10.00 CHEMICAL ANALYSIS	
Parameter	Specification Limits
Moisture	24% ± 3%
Aflatoxin	As per EU/UK Legislation
Pesticides	As per EU/UK Legislation
Heavy Metals	As per EU/UK Legislation


11.00 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

12.00 PHYSICAL ANALYSIS	
Physical attributes	Specification
Foreign bodies (hair, glass, metal, hard plastic, live insects, etc)	Absent
Extraneous Vegetable Matter	2 per carton
Pit fragments in fruit	Product can contain pits, broken less than 0.05%
<b>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.</b>	

13.00 COUNT/SIZE	
Ashlock-pitted	Average count/lb
Jumbo	39 or less
Extra Large	40-50
Large	50-60
Medium	60-80
Small	80 or more

14.00 SHELF-LIFE
<b>SHELF-LIFE FROM DATE OF PRODUCTION: 12 months</b>
Please note the product will be safe to use for the duration of the shelf-life after opening, providing they have been stored correctly.

15.00 METAL DETECTION		
Metal detection	Ferrous (mm)	3.5mm
	Non –Ferrous (mm)	4.0mm
	Stainless Steel (mm)	4.0mm

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16.00 RECOMMENDED STORAGE CRITERIA		
All our products are designed for ambient storage, however we choose to keep our products between 6-10°C to preserve maximum freshness and prevent infestation.		
<b>COOL STORE</b>	<b>6-10C</b>	
<b>Ambient</b>		
<b>AWAY FROM DIRECT SUNLIGHT</b>	<b>Yes</b>	

17.00 MATERIALS						
Recommended pallet stacking for the product, however this may vary depending on warehouse/haulier						
<b>PALLET</b>						
No of units per layer		Maximum				
No of units per pallet		Maximum				
No of units per pallet		Minimum				
Method of pallet security	Shrink-wrap	Shrink-wrap / Pallet-wrap / Banding				
Type of pallet used	Wooden					
<b>CONTACT PACKAGING MATERIAL</b>						
Material	Polythene liner	Food Grade	<b>YES</b>	✓	<b>NO</b>	
Colour	Blue					
Dimensions						
Weight	~30	g				
Method of closure	Folded	Tape / EEC Tape / Stitching				
<b>OUTER PACKAGING MATERIAL</b>						
Material	Cardboard					
Colour	Brown or white					
Grade	Food					
Weight	450	G				
Dimensions	390x270x150	Mm				
Method of closure	Tape	Tape / EEC Tape / Stitching				

18.00 SOURCE AND POINT OF MANUFACTURE		
State the country of Manufacture	Moldova	
Is the Product produced and packaged in the suppliers own premises?-	Yes	

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### 19.00 OBLIGATIONS UPON THE PART OF THE SUPPLIER & TRADING TERMS OF FREEWORLD TRADING.

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.

#### Freeworld Trading Limited

- 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:	15/02/2018
Name: (Buyer)	Adam Johnston
Signature:	<i>Adam Johnston</i>