

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

## PRODUCT SPECIFICATION

### PRODUCT DESCRIPTION

*Processed Raisins are dried seedless grapes of the Vitus Vineferat variety. The Raisins are prepared from clean and sun dried grapes. All raisins are stemmed, cap-stemmed, and double washed (UV filtered water), sized, mechanically cleaned, triple laser scanned, handpicked on stainless steel tables and metal detected. Raisins are coated with sunflower oil in order to prevent clumping.*

All materials supplied by First Grade International Ltd shall be wholesome in texture and flavour and conform to the requirements of all UK food safety and labelling regulations.

### PACK SIZES AVAILABLE

<i>P CODE</i>	<i>WEIGHT</i>	<i>PACKS PER PALLET</i>	<i>PACKAGING WEIGHT</i>	
100.02	12.5kg	80	40g	450g

### INGREDIENTS

<b>INGREDIENTS</b>
Raisins
Sunflower Oil High Oleic 0.5% max

### PHYSICAL PROPERTIES

Colour- Mid to dark brown, lightly oiled berries. Characteristic Raisin flavour, free from off-taste	
<b>GRADE\SIZE</b>	180-240 per 100g

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

Tel 01564 731980      Fax 01527 831 904

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

**CHEMICAL ANALYSIS**

<i>TEST</i>	<i>RANGE</i>	<i>METHOD</i>
Moisture	15% max	DFA
Ochratoxin	10ppb Max	HPLC (each container)
Aflatoxin Total	4ppb Max	HPLC ( UK Analysis every 12 months)

**MICROBIOLOGICAL ANALYSIS**

TVC	Target <10,000 cfu/g, max 30,000 cfu/g
Coliforms	Target <10 cfu/g, max 100 cfu/g
Yeasts	Target <10,000 cfu/g, max 50,000 cfu/g
Moulds	Target <10,000 cfu/g, max 50,000 cfu/g

**PHYSICAL ANALYSIS**

	<i>Target</i>	<i>Max</i>
Foreign Matters / box		
EVM	Nil	1
Glass, metallic fragments or other visible foreign matter	Nil	Nil
Loose Stone >2mm –g/ton	Nil	0.2
Stalks free (<10mm) -pcs	Nil	1
Stalks attached (<10mm) -pcs	Nil	1
Loose Stalks (>10mm) - pcs	Nil	Nil
Stalks attached (>10mm) –pcs	Nil	1
Defects / 100g		
Capstems attached	Nil	2
Capstems free	Nil	1
Shrivelled berries	Nil	2
Damaged berries	Nil	3%
Sugared berries	Nil	3%
Mouldy berries	Nil	3%

- 2 -

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

Tel 01564 731980      Fax 01527 831 904

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

**METAL DETECTION**

<b><i>SENSITIVITY</i></b>	<b><i>FREQUENCY</i></b>	
Free fall metal detector		
1.5mm Ferrous	100% through put	
2.0 mm Non Ferrous	Challenged hourly	
2.4mm Stainless Steel		

**NUTRITIONAL INFORMATION**

***Nutritional Details***

		<b>g/100g Sample</b>	
Moisture	13.2	Protein ( Nitrogen x 6.25) AM081	2.1
Total fat	0.4	Ash (AM007)	
Of which saturates	0.1	Sodium (AM 078)	60mg
Cis Monosaturates	0	Total Carbohydrate (by difference)	69.3
Trans Monounsaturates	0	Available Carbohydrate	
Cis – cis Polyunsaturates	0	Of which sugars	69.3
Trans Polyunsaturates	0	Dietary Fibre (Englyst)	2
Non Fatty Acid content Factor			
Total Energy Kcal	272		
Total Energy KJoules	1159		

Nutritional analysis issued by supplier

**GENETIC MODIFICATION STATUS**

GMO Free

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

Tel 01564 731980 Fax 01527 831 904

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

**COUNTRY OF ORIGIN**

**USA - CALIFORNIA**

**PACKAGING & CLOSURE**

**Blue food grade liner – folded. Corrugated cardboard outer sealed with tape.**

**Dimensions**

<b>Pack size</b>	<b>Inner</b>	<b>Outer</b>
<b>12.5KG</b>	<b>W400mm X H720mm</b>	<b>L380mm x W290mm x H170mm</b>

**Labelling**

*Pack date example 11-May – 11X*

*Expiry date example 11-May -12*

Pre printed carton

**STORAGE CONDITIONS**

**Store in cool, dry, odour free conditions away from direct sunlight**

**SHELF LIFE**

**12 months from date of cleaning**

**Once opened the shelf life of product is unaffected if the carton is resealed  
And stored under appropriate conditions as detailed above.**

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

**FIRST GRADE INTERNATIONAL LIMITED**  
 Coconut House, 15 Aston Court, George Road, Bromsgrove Technology Park,  
 Bromsgrove. Worcestershire  
 B60 3AL

Tel 01564 731980      Fax 01527 831 904

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

FOOD INTOLERANCE DATA

<i>DOES THIS PRODUCT CONTAIN?</i>	<i>Y/N</i>	<i>COMMENTS</i>
Soya	N	
Nuts / Nut Oil (including any possible sources of contamination)	N	
Sesame Seeds and Derivatives	N	
Other Seeds	N	
Any added Sugar	N	
Honey	N	
Any added Salt	N	
Milk and Milk Derivatives	N	
Egg and Egg Derivatives	N	
Wheat and Wheat Derivatives	N	
Maize and Maize Derivatives	N	
Rye, Barley, Oats, Oat Bran.	N	
Gluten	N	
Modified Starch	N	
Lupin and Lupin Derivatives	N	
Fruit and Fruit Derivatives	Y	Raisins are a fruit
Yeast and Yeast Derivatives	N	
Vegetables and Vegetable Derivatives	N	
Celery	N	
Garlic	N	
Crustaceans, Molluscs and their Derivatives	N	
Fish and their derivatives	N	
Meat or Meat Derivatives	N	
Added MSG	N	
Gelatine	N	
Additives	N	
Preservatives	N	
Any added colours	N	
Artificial Colour	N	
Azo and Coal Tar Dyes	N	
Glutamates	N	
Benzoates	N	

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

**FIRST GRADE INTERNATIONAL LIMITED**  
 Coconut House, 15 Aston Court, George Road, Bromsgrove Technology Park,  
 Bromsgrove. Worcestershire  
 B60 3AL

Tel 01564 731980      Fax 01527 831 904

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

<b>Sulphites</b>	<b>N</b>	
<b>BHA/BHT</b>	<b>N</b>	
<b>Artificial Sweeteners</b>	<b>N</b>	
<b>Alcohols</b>	<b>N</b>	
<b>HVP/HPP/TVP</b>	<b>N</b>	
<b>Aspartame</b>	<b>N</b>	
<b>Caffeine</b>	<b>N</b>	
<b>Phenylalanine</b>	<b>N</b>	
<b><i>IS THIS PRODUCT SUITABLE FOR</i></b>	<b><i>Y/N</i></b>	<b><i>COMMENTS</i></b>
<b>Vegetarians</b>	<b>Y</b>	
<b>Vegans</b>	<b>Y</b>	
<b>Coeliacs</b>	<b>Y</b>	
<b>Kosher</b>	<b>Y</b>	

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

## MSDS - Vine Fruits – Sultanas & Raisins

### 1.0 SUBSTANCE IDENTIFICATION

- 1.1 Commercial product name: Sultanas & Raisins – Sun dried grapes
- 1.2 Recommended Use: Food Ingredient
- 1.3 Manufactured by: Pagysa/Safe Foods/Lion Raisins
- 1.4 Telephone: 01564 731 980
- 1.5 Fax: 01527 831 904

### 2.0 COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

- 2.1 Sultanas/Raisins
- 2.2 Sunflower Seed Oil /cottonseed oil – subject to customer requirements

### 3.0 HAZARDS IDENTIFICATION – Xi-Irritant

- 3.1 Not regarded as a health hazard under current legislation

### 4.0 FIRST AID MEASURES

- 4.1 **General:** Seek medical attention in the case of any discomfort
- 4.2 **Eyes:** In case of sensitivity promptly wash eyes with copious amounts of water while lifting eyelids. Continue to rinse for at least 15 minutes and seek medical attention if irritation persists
- 4.3 **Inhalation:** No Risk. No vapours presents. Seek medical attention in the case of any discomfort.
- 4.4 **Skin:** Wash with warm water; seek medical attention if irritation persists after washing
- 4.5 **Ingestion** Vine fruits may contain small mineral stones and stalks, processing cannot guarantee complete removal. Seek medical attention in the case of any discomfort. Never make an unconscious person vomit or drink fluids. Do not induce vomiting.
- 4.6 **Symptoms:** No specific symptoms noted

### 5.0 FIRE FIGHTING MEASURES

- 5.1 **Extinguishing Media:** Water mist, Carbon Dioxide, Foam or dry powder..
- 5.2 **Special Fire Fighting Procedures:** No special procedures required

### 6.0 ACCIDENTAL RELEASE MEASURES

- 6.1 **Spill cleanup methods:** Contain spillage and sweep into a suitable container and dispose of as non hazardous waste. Use warm water and a degreasing detergent to clean the floor after the spillage has been removed

### 7.0 HANDLING AND STORAGE

- 7.1 **Usage Precautions:** Good manufacturing hygiene practices. Do not eat, drink or smoke while handling. Respect good personal hygiene.

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

7.2 **Storage Precautions:** Store in a cool, dry and well ventilated area away from heat sources and protected from direct light. Store in original packaging and keep away from ignition sources and naked flame.

**8.0 EXPOSURE CONTROLS/PERSONAL PROTECTION**

- 8.1 **Respiratory Protection** – None
- 8.2 **Ventilation:** Provide adequate ventilation
- 8.2 **Eye Protection** – None
- 8.3 **Skin Protection** – Use suitable protective gloves

**9.0 PHYSICAL AND CHEMICAL PROPERTIES**

- 9.1 Appearance: Whole regular shaped, lightly oiled berries
- 9.2 Colour: Light to mid brown
- 9.3 Odour: Characteristic and free from any off odours
- 9.4 Flash Point: >70 °C

**10.0 STABILITY AND REACTIVITY**

- 10.1 Shelf life: 12 months  
The optimum storage conditions are at 10°C-18°C with RH ≤ 60%, in a clean, dry, well-ventilated area, away from strong odours.
- 10.2 Hazardous decomposition products: none known
- 10.3 Incompatible with: none known
- 10.4 Reactivity – Presents no significant reactivity hazard by itself or in contact with water.

**11.0 TOXICOLOGICAL INFORMATION**

- 11.1 No data available

**12.0 ECOLOGICAL INFORMATION**

- 12.1 Readily biodegradable

**13.0 DISPOSAL CONSIDERATIONS**

- 13.1 Dispose according to local regulations. Avoid disposing into drainage systems and environment

**14.0 TRANSPORT INFORMATION**

- 14.1 No special requirements and no restrictions on transportation by land, sea or air.

**15.0 ADDITIONAL INFORMATION**

- 15.1 This product is not considered hazardous
- 15.2 These recommendations provide general guidance for handling this product. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application.

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------

**FIRST GRADE INTERNATIONAL LIMITED**  
Coconut House, 15 Aston Court, George Road, Bromsgrove Technology Park,  
Bromsgrove, Worcestershire  
B60 3AL

Tel 01564 731980      Fax 01527 831 904

<b>PRODUCT</b>	<b>Select Confectionary Grade Californian Raisins</b>	<b>PRODUCT CODES</b>	<b>100.02</b>
<b>ISSUE NO.</b>	<b>001</b>	<b>ISSUE DATE</b>	<b>12.09.2013</b>

15.3 This safety sheet cannot cover all possible situations which the user may experience during processing. Therefore each aspect of your operation should be examined to determine if, additional precautions may be necessary. All health & Safety information contained in this form should be provided to your employees or customers.

Review Date	16.10.2012	Next Review Date	16.10.2017
-------------	------------	------------------	------------