

<u>PRODUCT SPECIFICATION</u>	
Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

Physical standards

Product description	Spiced cider / Apple juice sugar, Fairtrade	
Appearance	Pale tan brown with fine ground spices	
Flavour and aroma	Aromatic blend of spices with sweet woody flavours of sugar, cinnamon, cloves and allspice	
Size	2 mm	
Percentage purity	99.9%	
Organic	Yes- / No	
Fairtrade	Yes / No	The Fairtrade Foundation; FLO ID: 2984

Ingredients

Ingredients	E number	%	Country of origin	Function
Sugar, granulated white [FT]	n/a	48.3	Various	Flavouring
Sugar, demerara [FT]	n/a	48.3	Various	Flavouring
Cinnamon, ground [FT]	n/a	2.5	Various	Flavouring
Cloves, ground [FT]	n/a	0.6	Various	Flavouring
Allspice, ground	n/a	0.3	Various	Flavouring

Storage and shelf life

Storage	Ambient (8-20°C), dry (max Rh = 60%) conditions
Shelf life from packing	730 days
Shelf life once opened	365 days

Label and traceability

Legal Information	Spiced Cider Spices; Ingredients: sugar, cinnamon, clove, allspice
Traceability information	Batch code & best before placed on label in field of view
Country of origin	UK

PRODUCT SPECIFICATION	
Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

Packaging

Fabric bags [4 sachets in fabric bag]

Item	Material description	Dimensions	Weight/unit	Per case	Weight/case	Recyclability
Outer packaging	Corrugated – outer case	235mm x 93mm x 220mm	127.2g	1	127.2g	Compostable/recyclable
Inner packaging	Fabric bag – cotton, polycotton and polyester thread	100mm x 160mm	9.1g	10	91.0g	Reusable or recyclable
Inner packaging	Swing tag - card label	120mm x 75mm	2.0g	10	20.0g	Compostable/recyclable
Food contact packaging	Sachets - PP bags 38µ	75mm x 81mm	0.5g	40	20.0g	Not generally recyclable
Food contact packaging complies with current legislation?		Yes/ No	Total case weight (ex-product)		258.2g	

Pillow packs [4 sachets in cardboard packet]

Item	Material description	Dimensions	Weight/unit	Per case	Weight/case	Recyclability
Outer packaging	Corrugated – outer case	235mm x 93mm x 220mm	127.2g	1	127.2g	Compostable/recyclable
Inner packaging	Pillow pack – card and paper	95mm x 185mm	11.3g	10	113.0g	Reusable or recyclable
Food contact packaging	Sachets - PP bags 38µ	75mm x 81mm	0.5g	40	20.0g	Not generally recyclable
Food contact packaging complies with current legislation?		Yes/ No	Total case weight (ex-product)		260.2g	

Envelopes [1 sachet in paper envelope]

Item	Material description	Dimensions	Weight/unit	Per case	Weight/case	Recyclability
Outer packaging	Corrugated – outer case	235mm x 93mm x 220mm	127.2g	1	127.2g	Compostable/recyclable
Inner packaging	Paper envelope	90mm x 125mm	2.0g	40	80.0g	Compostable/recyclable
Food contact packaging	PP bags 38µ	75mm x 81mm	0.5g	40	20.0g	Not generally recyclable
Food contact packaging complies with current legislation?		Yes/ No	Total case weight (ex-product)		227.2g	

PRODUCT SPECIFICATION	
Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

Gift box [5 sachets in hexagonal gift box]

Item	Material description	Dimensions	Weight/unit	Per case	Weight/case	Recyclability
Outer packaging	Corrugated – outer case	235mm x 93mm x 220mm	127.2g	1	127.2g	Compostable/recyclable
Inner packaging	Hexagonal gift box - card box	76mm x 76mm x 40mm	10.4g	12	124.8g	Compostable/recyclable
Food contact packaging	PP bags 38μ	75mm x 81mm	0.5g	60	30.0g	Not generally recyclable
Food contact packaging complies with current legislation?		Yes/ No	Total case weight (ex-product)		282.0g	

PRODUCT SPECIFICATION	
Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

Chemical standards

Test	Units	Specification	Method
Aflatoxin B1	µg/kg	<5	Laboratory specific
Total (B1, B2, G1, G2)	µg/kg	<10	Laboratory specific
Ochratoxin A	µg/kg	<30	Laboratory specific
Pesticides ⁽ⁱ⁾	mg/kg	<0.01	Laboratory specific

Laboratory used	Eurofins, or equivalent
Accreditation status	UKAS 0342

- (i) Organochlorine, organophosphate and pyrethroid pesticides, plus other pesticides per current laboratory test suite. Limits set by certain EC countries are 0.01mg/kg but some can only be tested to 0.05mg/kg limits of quantification. This is regarded as technical absence.

Illegal dye analysis

Test	Units	Specification	Method
Sudan I – IV	mg/kg	<0.01	Laboratory specific
Para Red	mg/kg	<0.01	Laboratory specific

Laboratory used	Eurofins, or equivalent
Accreditation status	UKAS 0342

- (i) For cayenne, chilli, paprika and turmeric per legislation and sumac for Steenbergs' quality assurance system
(ii) Other illegal dyes tests may include bixin, butter yellow, orange II, parared, rhodamine B and toluidine red

Microbiological standards

Test	Units	Specification	Method
Total viable count	cfu/g	<1 x 10 ⁷	Laboratory specific
<i>E. coli</i>	cfu/g	<1 x 10 ²	Laboratory specific
<i>Salmonella</i>	cfu/g	Absent in 25g	Laboratory specific
<i>B. cereus</i>	cfu/g	<1 x 10 ³	Laboratory specific
<i>C. perfringens</i>	cfu/g	<1 x 10 ³	Laboratory specific
Yeasts	cfu/g	<1 x 10 ⁵	Laboratory specific
Moulds	cfu/g	<1 x 10 ⁵	Laboratory specific

Laboratory used	Foodtest Laboratories, or equivalent
Accreditation status	UKAS 1819

Food safety information (Critical Control Point)

Metal detection	Test piece size (mm)	Position of metal detector/magnet	Frequency of check
Ferrous	2.5	Goods in	On intake
Non ferrous	3.5	Goods in	On intake
Stainless steel	6.0	Goods in	On intake

Contaminants	
Does the product conform to current EU/UK pesticide legislation	✓
Does the product conform to current EU/UK heavy metal legislation	✓
Does the product conform to current EU/UK organic legislation	x

PRODUCT SPECIFICATION	
Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

GMO information

GMO status	YES	NO	Comment
1(a) Does the product contain, or may have been produced with the aid of any genetically modified organisms		√	
1 (b) Furthermore, has any processing aid used been produced with the aid of any genetically modified organism (with particular reference to enzyme preparations).		√	
If the answer to 1(a) and/or 1(b) is YES, is the product labelled in accordance to Regulation EC 1829/2003 and is traceable according to Regulation EC 1830/2003			

Allergen information

Allergen information	Does the product contain?		Present on site?		Cross contamination possible?		Comment
	YES	NO	YES	NO	YES	NO	
Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof		√		√		√	
Crustaceans and products thereof		√		√		√	
Eggs and products thereof		√		√		√	
Fish and products thereof		√		√		√	
Peanuts and products thereof		√		√		√	
Soybeans and products thereof		√		√		√	
Milk and products thereof (including lactose)		√		√		√	
Nuts i.e. almond (<i>Amygdalus communis L.</i>), hazelnut (<i>Corylus avellana</i>), walnut (<i>Juglans regia</i>), cashew (<i>Anacardium occidentale</i>), pecan nut (<i>Carya illinoensis (Wangenh.) K. Koch</i>), Brazil nut (<i>Bertholletia excelsa</i>), pistachio nut (<i>Pistacia vera</i>), macadamia nut and Queensland nut (<i>Macadamia ternifolia</i>) and products thereof		√		√		√	
Celery and products thereof		√	√			√	
Mustard and products thereof		√	√			√	
Sesame seeds and products thereof		√	√			√	
Sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as SO ₂		√		√		√	
Lupin and products thereof		√		√		√	
Mollusc and products thereof		√		√		√	
Has the product been processed on any equipment where materials identified above are used		√		√		√	
Has any processing aids used in preparation of the product, either contains, or has been produced with the aid of any materials identified above (example: fish gelatine used as an agent in juice clarification)		√		√		√	
Has the product been subjected to any ionising irradiation		√		√		√	
Have you made the necessary enquiries throughout the supply chain	√		√		√		

PRODUCT SPECIFICATION	
Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

Intolerance information

Intolerance information	Does the product contain?		Present on site?		Cross contamination possible?		Comment
	YES	NO	YES	NO	YES	NO	
Animal products		√		√		√	
Antioxidants – added		√		√		√	
Aspartame		√		√		√	
Benzoates/benzoic acid		√		√		√	
Butylated hydroxyanisole (BHA) or B. hydroxytoluene (BHT)		√		√		√	
Cocoa		√	√			√	Hot chocolates
Coconut/oils		√		√		√	
Colours - added		√		√		√	
Corn or derivatives there of		√		√		√	
Flavours – added		√		√		√	
Garlic		√	√			√	Spice
Gelatine		√		√		√	
Glutamates		√		√		√	
Honey		√		√		√	
Hydrolysed vegetable protein/oil		√		√		√	
Hydrocarbons mineral		√		√		√	
Legumes – peas/beans		√		√		√	
Maize or derivative there of		√		√		√	
Polyols		√		√		√	
Preservatives – added		√		√		√	
Salt, added		√	√			√	Salt & blends
Seeds – cotton seed/poppy		√	√			√	Poppy seeds
Seed oils		√		√		√	
Sugar, added	√		√			√	Sugar & blends
Sweeteners - added		√		√		√	
Yeast/yeast extract or derivatives there of		√		√		√	

Suitable/Certified for	Suitable		Certified	
	YES	NO	YES	NO
Halaal	√			√
Kosher	√		√	
Vegetarians (in particular, gelatine is not used in processing)	√			√
Ovo-lacto vegetarians	√			√
Vegans (in particular, neither shellac nor beeswax has been used)	√			√
Coeliacs	√			√
Diabetics		√		√

<u>PRODUCT SPECIFICATION</u>	
Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

Nutritional information

	g/100g	Laboratory Used/Methodology
Energy		
kJ	1,682	NutriCalc / Calculated
Kcal	396	NutriCalc / Calculated
Fat	0	NutriCalc / Calculated
Of which		
Saturates	0	NutriCalc / Calculated
Mono-unsaturates	-	
Poly-unsaturates	-	
Carbohydrate	97	NutriCalc / Calculated
Of which		
Sugars	97	NutriCalc / Calculated
Polyols	-	
Starch	-	
Fibre	-	
Protein	0	NutriCalc / Calculated
Salt	0.02	NutriCalc / Calculated

NutriCalc calculates nutritional data using the UK Nutrient databank and other data.

PRODUCT SPECIFICATION

Packer:	Steenbergs Limited/ Old Hamlet Wine & Spice Co
Product:	Spiced Cider / Apple Juice Sugar and Spice, Fairtrade

Amendments

[illegible]