

	Specification	REF: 3.6.1
---	----------------------	-------------------

Product Code	A90011
Brand	Menz and Gasser
Supplier Code	PMAG01
Product Name	Assorted Jam
Product Legal Name	Assorted Jam
Pack Size	2.0 kg (100 x 20g consisting of 20 x Raspberry Jam, 20 x Blackcurrant Jam, 40 x Strawberry Jam, 20 x Apricot Jam
Packaging Format	Cardboard case
Inner Barcode	800866001400 1
Outer Barcode	NA

Quantity Control				
Pack weight/volume	2 kg (100 x 20g)			
Drained weight (if applicable)	n/a			
Weight control system	Average	x	Minimum	
If average weight detail T1 & T2 values	T1	18.2	T2	16.4

Ingredient	% in final product	Additive Function	Country of Origin
Apricot Jam			
Glucose - Fructose Syrup	Confidential	n/a	Italy, France, Germany, Belgium, Croatia
Apricots	35	n/a	Italy, Spain, Greece, Morocco, Moldova, Armenia.
Sugar	Confidential	n/a	Italy, France, Netherlands, Croatia, Belgium, Germany, Morocco, Brazil, Egypt, Tunisia, Algeria
Pectin	Confidential	Gelling Agent	Italy, Germany, France, Denmark
Citric Acid	Confidential	Acidity Regulator	China, Turkey
Strawberry Jam			
Glucose - Fructose Syrup	Confidential	n/a	Italy, France, Germany, Belgium, Croatia
Strawberries	35	n/a	Austria/China
Sugar	Confidential	n/a	Italy, France, Netherlands, Croatia, Belgium, Germany, Morocco, Brazil, Egypt, Tunisia, Algeria
Pectin	Confidential	Gelling Agent	Italy, Germany, France, Denmark
Citric Acid	Confidential	Acidity Regulator	China, Turkey
Elderberry juice Concentrate	Confidential	n/a	Italy
Raspberry Jam			
Glucose - Fructose Syrup	Confidential	n/a	Italy, France, Germany, Belgium, Croatia
Raspberries	35	n/a	Italy, Poland, Morocco, Serbia, Spain, Ukraine
Sugar	Confidential	n/a	Italy, France, Netherlands, Croatia, Belgium, Germany, Morocco, Brazil, Egypt, Tunisia, Algeria

	Specification	REF: 3.6.1
---	----------------------	-------------------

Pectin	Confidential	Gelling Agent	Italy, Germany, France, Denmark
Citric Acid	Confidential	Acidity Regulator	China, Turkey
Blackcurrant Jam			
Glucose - Fructose Syrup	Confidential	n/a	Italy, France, Germany, Belgium, Croatia
Blackcurrants	25	n/a	Poland
Sugar	Confidential	n/a	Italy, France, Netherlands, Croatia, Belgium, Germany, Morocco, Brazil, Egypt, Tunisia, Algeria
Water	Confidential	n/a	Italy
Pectin	Confidential	Gelling Agent	Italy, Germany, France, Denmark
Citric Acid	Confidential	Acidity Regulator	China, Turkey
Ingredient Declaration: Apricot Jam (Glucose-Fructose Syrup, Apricots, Sugar; Gelling Agent: Pectin; Acidity Regulator: Citric acid, Strawberry Jam (Glucose-Fructose Syrup, Strawberries, Sugar; Gelling Agent: Pectin; Acidity Regulator: Citric Acid; Elderberry Juice Concentrate, Raspberry Jam (Glucose-Fructose Syrup, Raspberries, Sugar; Gelling Agent: Pectin; Acidity Regulator: Citric Acid, Blackcurrant Jam (Glucose-Fructose Syrup, Blackcurrants, Sugar, Water; Gelling agent: Pectin; Acidity Regulator: Citric acid			

Allergen information		
Allergen	Present in Product (Yes/No)	Present on site (Yes/No)
Cereals containing gluten ¹	No	Yes
Milk and products thereof (incl. lactose)	No	Yes
Mustard and products thereof	No	No
Nuts ²	No	No
Peanuts and products thereof	No	No
Sesame seeds and products thereof	No	No
Soybeans and products thereof	No	Yes
Sulphites ³	No	Yes
Celery and products thereof	No	Yes
Crustaceans and products thereof	No	No
Eggs and products thereof	No	Yes
Fish and products thereof	No	No
Lupin and products thereof	No	No
Mollusks and products thereof	No	No
Is an allergens warning required on the label?	No	
Allergen statement	n/a	
Is a 'may contain' allergen warning required on the label?	No	

¹ Namely: wheat, rye, barley, oats, spelt, kamut or their hybridized strains

² Namely: almonds, hazelnuts, walnuts, cashews, pecan nuts, Brazil nuts, pistachio nuts, macadamia or Queensland nuts

³ At concentrations of more than 10mg/kg or 10mg/litre in terms of the total SO₂

	Specification	REF: 3.6.1
---	----------------------	-------------------

Suitable for	
Vegetarians	Yes
Vegans	Yes
Ovo-Lacto vegetarians	Yes
HALAL	No
Kosher	No
Coeliacs	Yes

Product Details	
Is the product irradiated?	No
Does the product contain any materials derived from Genetically Modified Organisms (GMO's)?	No
Is product organic	No
Does the product contain	
Palm oil	No
HVP (Hydrolysed Veg Protein)	No
Animal products	No
Alcohol	No
Maize	No

Nutrition Information				
Details	Per 100g			
	Apricot Jam	Strawberry Jam	Raspberry Jam	Blackcurrant Jam
Energy kJ	1022	1022	1019	1016
Kcal	241	241	240	239
Fat	0.1	0.1	0.1	0.1
Of which saturates	0	0	0	0
Carbohydrates	59	59	58	58
Of which sugars	50	50	49	49
Fibre	0.5	0.6	1.4	1.5
Protein	0.3	0.3	0.5	0.3
Salt	0.1	0.1	0.1	0.1
Source of nutrition	Analysis		Calculation	x

Organoleptic		
Appearance	Apricot	Orange colour jam
	Strawberry	Pink / Red in colour, slightly transparent
	Raspberry	Pink / Red in colour, slightly transparent
	Blackcurrant	Dark red/almost black in colour.
Flavour	Apricot	Sweet apricot fruity flavour
	Strawberry	Sweet strawberry fruity flavour
	Raspberry	Sweet raspberry fruity flavour
	Blackcurrant	Sweet blackcurrant fruity flavour
Colour	Apricot	Orange colour
	Strawberry	Pink/red
	Raspberry	Pink/red
	Blackcurrant	Dark red/almost black
Texture	Apricot	Smooth spoonable
	Strawberry	Smooth spoonable
	Raspberry	Smooth, spoonable
	Blackcurrant	Smooth, spoonable
Aroma	Apricot	Characteristic of apricot fruit s sweet cooked
	Strawberry	Characteristic of strawberry fruit as sweet cooked.

	Specification	REF: 3.6.1
---	----------------------	-------------------

	Raspberry	Characteristic of raspberry fruit as sweet cooked.
	Blackcurrant	Characteristic of blackcurrant fruit as sweet cooked

Microbiological standards			
Test	Target (CFU/g)	Reject (CFU/g)	Frequency of analysis
E. Coli			
Enterobacteriaceae			
Salmonella spp./25g			
TVC	< 500 cfu/g	>5000 cfu/g	No routine analysis. Total viable count, yeasts and moulds are checked once a year on products with similar characteristics
Bacillus cereus			
Cl. perfringens			
Staph. aureus			
Listeria spp.			
Pseudomonas spp.			
Lactobacillus spp.			
Total mesophilic aerobes at 30° C			
Yeasts & moulds	Not detectable in 10g	Detectable in 10g	
Others, please detail			
	Not detectable in 1g	Detectable in 1g	

Chemical Standards			
Test	Target	Reject	Frequency of analysis
Apricot Jam			
Brix (20 deg C)	60	<60	Each batch
pH (20 deg C)	2.8 to 3.2	Out of range	Each batch
Strawberry Jam			
Brix (20 deg C)	60	<60	Each batch
pH (20 deg C)	2.8 to 3.2	Out of range	Each batch
Raspberry Jam			
Brix (20 deg C)	60	<60	Each batch
pH (20 deg C)	2.8 to 3.2	Out of range	Each batch
Blackcurrant Jam			
Brix (20 deg C)	60	<60	Each batch
pH (20 deg C)	2.8 to 3.2	Out of range	Each batch

Physical Standards			
Test	Target	Reject	Frequency of analysis
Organoleptic assessment	Typical of product.	Deviation from agreed parameters	Each Batch

Shelf Life and Storage	
Total Shelf-life from production	18 months
Product shelf life once opened	n/a
Storage temperature	Store in dry and cool place, away from heat sources and from direct sunlight
Recommended storage temperature once opened and duration	Store in dry and cool place, away from heat sources and from direct sunlight

	Specification	REF: 3.6.1
---	----------------------	-------------------

Packaging Details					
Please provide detail of the product packaging materials including the WEIGHT of each component					
Primary packaging (g)					
Paper	Glass	Aluminium	Steel	Plastic	Other
				Portion pot – 1.5g	
Secondary packaging (g)					
Paper	Glass	Aluminium	Steel	Plastic	Other
Case label – 2 g					Part printed cardboard case – 117g
Tertiary packaging (g)					
Paper	Glass	Aluminium	Steel	Plastic	Other
					Pallet – 20 kg
Packaging Description					
Primary packaging		Primary- portion pot WHITE thermo formed.			
Secondary packaging		Part printed cardboard case			
Tertiary packaging		Pallet and shrink wrap			

Pallet Configurations	
Units per case	1 (100 x 20g)
Cases per pallet	350
Layers per pallet	25
Gross case weight	2.15 kg
Gross pallet weight	752.5 kg

Unit Dimensions (mm)	
Length	n/a
Width	47mm
Height	19 mm
Case Dimensions (mm)	
Length	242
Width	198
Height	104

Please sign and return the specification as acceptance.

Customer approval:		Technical approval Martin Mathew & Co Ltd	
Name:		Name:	R J Toplis
Position:		Position:	Technical Manager
Signed:		Signed:	R J Toplis
Date:		Date:	11/11/24

Important: specifications may be signed electronically. Specifications not signed by Customers will be deemed correct within 1 month of the date on the spec. The specification remains valid until superseded by a newer version.

Issue date	Issue Number	Issued by	Reason for issue
08/11/24	1	R J Toplis	New Spec Format