

<b><u>PRODUCT SPECIFICATION</u></b>	
<b>Packer:</b>	<b>Steenbergs Limited</b>
<b>Product:</b>	Mate [Yerba mate] ( <i>Ilex paraguariensis</i> )

#### **Physical standards**

Product description	Mate [Yerba mate] ( <i>Ilex paraguariensis</i> )	
Appearance	Green leaves	
Flavour and aroma	Herbaceous aroma; taste that is bitter in taste	
Size	3-5mm cut	
Percentage purity	Maximum of 2% other plant and non-plant materials; free from living insects and visible mould growth	
Organic	<del>Yes</del> / No	
Fairtrade	<del>Yes</del> / No	

#### **Ingredients**

<b>Ingredients</b>	<b>E number</b>	<b>%</b>	<b>Country of origin</b>	<b>Function</b>
Mate	n/a	100	Various	Herbal tea

#### **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	Mate
Traceability information	Batch code & best before placed on label in field of view
Country of origin	Various

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#### **Chemical standards**

<b>Test</b>	<b>Units</b>	<b>Specification</b>	<b>Method</b>
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 <sup>(i)</sup>	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.

#### **Microbiological standards**

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

Laboratory used	Foodtest Laboratories, or equivalent
Accreditation status	UKAS 1819

#### **Food safety information (Critical Control Point)**

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

<b>Contaminants</b>	
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

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#### GMO information

<b>GMO status</b>	<b>YES</b>	<b>NO</b>	<b>Comment</b>
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

<b>Allergen information</b>	<b>Does the product contain?</b>		<b>Present on site?</b>		<b>Cross contamination possible?</b>		<b>Comment</b>
	<b>YES</b>	<b>NO</b>	<b>YES</b>	<b>NO</b>	<b>YES</b>	<b>NO</b>	
<b>Cereals containing gluten</b> (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof		√		√		√	
<b>Crustaceans</b> and products thereof		√		√		√	
<b>Eggs</b> and products thereof		√		√		√	
<b>Fish</b> and products thereof		√		√		√	
<b>Peanuts</b> and products thereof		√		√		√	
<b>Soybeans</b> and products thereof		√		√		√	
<b>Milk</b> and products thereof (including lactose)		√		√		√	
<b>Nuts</b> 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		√		√		√	
<b>Celery</b> and products thereof		√		√		√	
<b>Mustard</b> and products thereof		√		√		√	
<b>Sesame seeds</b> and products thereof		√		√		√	
<b>Sulphur dioxide</b> and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as SO <sub>2</sub>		√		√		√	
<b>Lupin</b> and products thereof		√		√		√	
<b>Mollusc</b> 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	√		√		√		

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### **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		√		√		√	
Coconut/oils		√		√		√	
Colours - added		√		√		√	
Corn or derivatives there of		√		√		√	
Flavours – added		√		√		√	
Garlic		√		√		√	
Gelatine		√		√		√	
Glutamates		√		√		√	
Honey		√		√		√	
Hydrolysed vegetable protein/oil		√		√		√	
Hydrocarbons mineral		√		√		√	
Legumes – peas/beans		√		√		√	
Maize or derivative there of		√		√		√	
Polyols		√		√		√	
Preservatives – added		√		√		√	
Salt, added		√		√		√	
Seeds – cotton seed/poppy		√		√		√	
Seed oils		√		√		√	
Sugar, added		√		√		√	
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	√			√

