

# FINISHED PRODUCT SPECIFICATION

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## 1. Product Details

<b>Product Name</b>	Birchall Chai Tea - 25 Enveloped Plant-Based Tea Bags
<b>Product Description</b>	Chai tea packed into tea bag with attached yarn & tag and wrapped into envelope
<b>Product Code</b>	FTC-T&E-6X25
<b>Barcode Information</b>	Unit barcode: 5021418004119 Case barcode: 5021418004126
<b>Packed in</b>	UK
<b>Spec. Version Number</b>	1

## 2. Ingredient Declaration

Ingredients	%	Country of Origin
Black Tea	40	Kenya, Rwanda, Uganda, Malawi, Tanzania
Rooibos	30.6	South Africa
Cinnamon	10.2	Vietnam, Sri Lanka, Indonesia, China
Ginger	7.2	China, Nigeria, Vietnam, Indonesia, Nepal
Liquorice Root	4.8	Uzbekistan, Georgia, Kazakhstan
Anise	3	Hungary, Turkey, Syria, Spain, Egypt, Russia, Germany
Cardamon	2.4	Nigeria
Cloves	1.8	Madagascar, Sri Lanka, Indonesia, Comoros
<b>On pack ingredient declaration (including allergen declaration)</b>	Black Tea, Rooibos, Cinnamon, Ginger, Liquorice Root, Anise, Cardamon, Cloves	

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### 3. Allergen Information

Allergen	Presence of the allergen in the product	Declared	Label Declaration	Source	Comments
Celery (and Celeriac)	Absent	No	n/a	n/a	
Cereals containing Gluten	Absent	No	n/a	n/a	
Crustaceans	Absent	No	n/a	n/a	
Eggs	Absent	No	n/a	n/a	
Fish	Absent	No	n/a	n/a	
Lupin	Absent	No	n/a	n/a	
Milk/Dairy	Absent	No	n/a	n/a	
Molluscs	Absent	No	n/a	n/a	
Mustard	Absent	No	n/a	n/a	
Nuts	Absent	No	n/a	n/a	Nut free site
Peanuts	Absent	No	n/a	n/a	Peanuts free site
Sesame	Absent	No	n/a	n/a	
Soybeans	Absent	No	n/a	n/a	
Sulphur Dioxide	Absent	No	n/a	n/a	

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## 4. Other Information

This product contains	Present in the product	Declared	Label Declaration	Source	Comments
Additives	No	No	n/a	n/a	
Preservatives	No	No	n/a	n/a	
Natural Colours	No	No	n/a	n/a	
Artificial Colours	No	No	n/a	n/a	
Flavour Enhancers	No	No	n/a	n/a	
Sweeteners	No	No	n/a	n/a	
HVP (Hydrolysed Vegetable Protein)	No	No	n/a	n/a	
Natural Flavouring	No	No	n/a	n/a	
Flavouring Substances	No	No	n/a	n/a	
Animal Product	No	No	n/a	n/a	
Alcohol	No	No	n/a	n/a	

## 5. Suitable For:

Suitable For	Suitable For	Comments
This product suitable for Coeliacs	Yes	
This product suitable for Vegetarians	Yes	
This product suitable for Vegans	Yes	
This product suitable for people suffering with diabetics	Yes	
This product suitable for Kosher diet	Yes	Not certified
This product suitable for Halal diet	Yes	Not certified
Is the product organic	No	

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## 6. Nutrition Information:

Nutrient	Per 100g	Per tea bag (g)	Method
Energy (kJ)	4.2	0.11	Calculated
Energy (kcal)	0.84	0.02	Calculated
Fat (g)	0	0	Calculated
Of which saturates (g)	0	0	Calculated
Carbohydrate (g)	0.42	0.01	Calculated
Sugar (g)	0	0	Calculated
Protein (g)	0	0	Calculated
Salt (g)	0	0	Calculated

## 7. Finished Product Standards:

<b>Finished Product Standards</b>	<i>Please see 3.6.2b QAS</i>
<b>Finished Product Weight</b>	<i>Please see 3.6.2b QAS</i>

## 8. Finished Product Micro Standard

Test	Target	Unacceptable	Method	Frequency
Aerobic Plate Count	$\leq 10^7 / g$	$>10^7 / g$	Analytical	Based on risk assessment
Yeasts	$\leq 10^4 / g$	$>10^4 / g$	Analytical	Based on risk assessment
Moulds	$\leq 10^5 / g$	$>10^5 / g$	Analytical	Based on risk assessment
E. Coli	$\leq 10^2 / g$	$>10^2 / g$	Analytical	Based on risk assessment
Salmonella	Absent in 125g	Detected	Analytical	Based on risk assessment

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## 9. Finished Product Chemistry Standards

Test	Target	Unacceptable	Method	Frequency
Metal Cadmium (Cd)	Max 1.0 mg / kg	>1.0 mg / kg	Analytical	Based on risk assessment
Lead (Pb)	Max 5.0 mg /kg	>5.0 mg /kg	Analytical	Based on risk assessment
Aflatoxin B <sub>1</sub>	Max 2 µg / kg	>2 µg /kg	Analytical	Based on risk assessment
Aflatoxin B <sub>1</sub> , B <sub>2</sub> , G <sub>1</sub> , G <sub>2</sub> (as sum)	Max 4 µg / kg	>4 µg /kg	Analytical	Based on risk assessment
Pesticides	Within UK & EU legislation limits	Out of UK & EU legislation limits	Analytical I	Based on risk assessment

## 10. Storage Information & Shelf Life Information

Storage Instructions	Dry, ambient, away from direct sunlight and strong odours
Total Shelf Life	3 years
Minimum Shelf Life on Delivery	6 months
Shelf Life once opened, if stored as per storage instructions	Until displayed date code

## 11. Packaging Information

Component	Material	Recyclable / Compostable
Tea paper	Blend of abaca and selected cellulosic fibres	Compostable
Tea yarn	Cotton	Compostable
Tag	Paper	Recyclable
Envelope	Paper with compostable film	Recyclable
Outer case	Carton	Recyclable
Outer case label	Paper	Recyclable

## 12. Coding Information

Product code method	Printed date code and batch details or applied label with printed date and batch details
Product code location	At the bottom of the unit / on side
Traceability code	Batch number or B/N
Coding example	BBE: 05/2022 B/N 12345

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**13. Available as:**

Code	Description	Units per Case	Tea bags per Unit	Unit Weight (g Net)	Case Weight (g Net)
n/a	n/a	n/a	n/a	n/a	n/a

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## DECLARATION

**This specification is confidential information belonging to Birchall Tea. Information must not be reproduced, shared with a 3<sup>rd</sup> party.**

**Specification completed by**

*Viktorija Ulianskaite*  
*Quality Assurance Manager*

**Completion / Review date**

*12/09/2022*

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