

Finished Product Specification

Product code	BRBF-T&E-250
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Date issued	04/03/2025
Version Number	1
Product Name	Birchall Red Berry & Flower 250 Tagged & Enveloped Tea Bags
Product description	Birchall Red Berry & Flower 250 Tagged & Enveloped Tea Bags
Tea code	HERB/FINE-RED
Unit Bar code	N/A
Case bar code	5 021418 00451 5

Ingredients

Ingredients	%	COO
Apple	47.5	Albania, Turkey, Bulgaria, Georgia, Kyrgyzstan, Tajikistan
Hibiscus	35.0	Zimbabwe, Egypt, Burkina
Natural Flavouring	7.0	Europe
Beetroot	5.5	Poland, Germany
Liquorice	4.0	Egypt
Blackcurrants	1.0	Poland

On pack ingredients declaration	<p>Apple (47.5%), Hibiscus (35%), Natural Flavouring (7%), Beetroot (5.5%), Liquorice root (4%), Black currants (1%)</p> <p>'Contains liquorice - people suffering from hypertension should avoid excessive consumption'</p>
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Allergens

Allergen	Presence of allergen in product	Declared	Comments
Celery	Not present	N/A	
Cereals containing gluten	Not present	N/A	
Crustaceans	Not present	N/A	
Eggs	Not present	N/A	
Fish	Not present	N/A	
Lupin	Not present	N/A	
Milk/ dairy	Not present	N/A	
Molluscs	Not present	N/A	
Mustard	Not present	N/A	
Nuts	Not present	N/A	Site operates a 'nut free' status
Peanuts	Not present	N/A	
Sesame	Not present	N/A	
Soya	Not present	N/A	
Sulphur dioxide/ Sulphites	Not present	N/A	

Contains

This product contains	Presence of allergen in product	Declared	Comments
Additives	Not present	N/A	
Preservatives	Not present	N/A	
Natural Colours	Not present	N/A	

Artificial Colours	Not present	N/A	
Flavour Enhancers	Not present	N/A	
Sweeteners	Not present	N/A	
HVP (Hydrolysed Vegetable Protein)	Not present	N/A	
Natural Flavouring	Yes	Yes	
Flavouring Substances	Not present	N/A	
Animal Product	Not present	N/A	
Alcohol	Not present	N/A	

Suitable For

Suitable for	Suitable for	Comments
This product is suitable for Vegetarians	Yes	
This product is suitable for Coeliacs	Yes	
This product is suitable for Vegans	Yes	
This product suitable diabetics	Yes	
This product suitable for Kosher diet	Yes - Not certified	
This product suitable for Halal diet	Yes - Not certified	

Sustainability Certification

Sustainability Certification	Status	Comments
Rain Forest Alliance Certified	No	
Fair Trade Certified	No	
Organic certified	No	

Weight Information

Net weight of tea in bag (g)	2.5g
Net weight of unit (g)	625g
Gross weight of unit (g)	4g
No. units per a case	1
Gross weight of case (g or Kg)	1.125kg

Nutritional Information

Nutrient	Per 100ml of infusion	Per a portion (1 tea bag per 200ml)	Method
Energy (kJ)	8.3	16.7	Calculated
Energy (kcal)	2.1	4.2	Calculated
Protein (g)	0.0	0.0	Calculated
Fat (g)	0.0	0.0	Calculated
Of which saturates (g)	0.0	0.0	Calculated
Carbohydrate (g)	0.5	1.0	Calculated
Sugar (g)	<0.5	<0.5	Calculated
Sodium (mg)	0.0	0.0	Calculated
Salt (g)	0.0	0.0	Calculated

NB: Camellia sinensis, Herbal and fruit infusions are exempt from mandatory nutritional labelling according to Regulation(EU)No 1169/2011

Microbiological Standards

Microbiological Test	Target	Unacceptable	Method & Frequency
Aerobic Plate Count	<1.0E+7 cfu/g	>1.0E+7 cfu/g	UKAS accredited method/ Based on risk assessment
Yeasts	<1.0E+5 cfu/g	>1.0E+5 cfu/g	UKAS accredited method/ Based on risk assessment
Moulds	<1.0E+5 cfu/g	>1.0E+5 cfu/g	UKAS accredited method/ Based on risk assessment
E.Coli	<1.0E+3 cfu/g	>1.0E+3 cfu/g	UKAS accredited method/ Based on risk assessment
Salmonella Spp.	Absent in 125g	Present in 125g	UKAS accredited method/ Based on risk assessment

Chemical Standards

Chemical Test	Target	Unacceptable	Method & Frequency
Moisture	<8%	>8%	UKAS accredited method/ Based on risk assessment
Metal Cadmium (Cd)	Max 1.0 mg / kg	>1.0 mg / kg	UKAS accredited method/ Based on risk assessment
Lead (Pb)	Max 5.0 mg /kg	>5.0 mg /kg	UKAS accredited method/ Based on risk assessment
Aflatoxin B1 ☐	Max 2 µg / kg☐	>2 µg /kg☐	UKAS accredited method/ Based on risk assessment
Aflatoxin B1, B2, G1, G2 (as sum)	Max 4 µg / kg	>4 µg /kg	UKAS accredited method/ Based on risk assessment
Pesticides	Within UK & EU legislation limits	Out of UK & EU legislation limits	Based on risk assessment /UKAS accredited method

Storage Instructions

Storage Instructions	Keep sealed in a dry, ambient, environment away from direct sunlight and strong odours
Total Shelf life	3 Years from date of pack
Minimum Life on Delivery	6 Months
Shelf life once opened, if stored as per storage instructions	We recommend 3 months from date of opening for the tea to be at its best or until displayed date code, which ever is shorter.


Packaging Information

Component	Material	Recyclable/ Compostable
Tea paper	Abaca & cellulosic fibres	Industrially compostable
Yarn	Cotton	Compostable
Tag	Paper	Recyclable
Envelope	Kraft Paper (Derived from wood pulp)	Recyclable
Outer case	Cardboard/Derived from wood pulp	Recyclable
Outer case	Cardboard/Derived from wood pulp	Recyclable

Unit Dimensions (cm)	N/A
Case Dimensions (cm)	15X17.5X25.5

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

Spec Version	1.0
Date Issued	04/03/2025
Review Date	03/03/2028
Authorised by	 Sarah Smith (Quality Assurance Manager)

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