

FINISHED PRODUCT SPECIFICATION

Contents Summary

1.Product Details.....	Page 2
2.Ingredient Declaration.....	Page 2
3.Allergen Information.....	Page 3
4.Other Information.....	Page 4
5.Suitable for Information.....	Page 4
6.Nutrition Information.....	Page 5
7.Finished Product Standards.....	Page 5
8.Finished Product Micro Testing.....	Page 5
9.Finished Product Chemistry Testing.....	Page 6
10.Storage Information & Shelf Life Information.....	Page 6
11.Packaging Information.....	Page 6
12.Coding Information.....	Page 6
13.Availability.....	Page 7
14.Declaration.....	Page 8

DOCUMENT REF:	ISSUE No.:	ISSUE DATE:	AUTHORISED BY:	Page
3.6.2 Finished Product Specification	02	14/04/2022	M. Graham	1 of 8

FINISHED PRODUCT SPECIFICATION

1. Product Details

Product Name	Birchall Virunga Chai - 15 Plant-Based Prism™ Tea Bags
Product Description	Black Tea blended with Chai spices and packed into tea bag with attached yarn & tag and placed into inner carton
Product Code	BVC-PT-6X15
Barcode Information	Unit barcode: 5021418003402 Case barcode: 5021418003549
Packed in	UK
Spec. Version Number	1

2. Ingredient Declaration

Ingredients	%	Country of Origin
Black Tea	40	Kenya, Rwanda, Uganda, Malawi, Tanzania
Rooibos	26.4	South Africa
Cinnamon	13.8	Madagascar, Sri Lanka
Ginger	10.8	Nigeria
Clove	3.9	Indonesia, Madagascar, Sri Lanka
Orange Peel	2.1	Turkey
Cardamon Pods	1.5	Guatemala
Star Anise	1.5	Vietnam
On pack ingredient declaration (including allergen declaration)	Black Tea, Rooibos, Cinnamon, Ginger, Clove, Orange Peel, Cardamon Pods, Star Anise	

FINISHED

PRODUCT SPECIFICATION

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	

FINISHED PRODUCT SPECIFICATION

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	

FINISHED PRODUCT SPECIFICATION

6. Nutrition Information:

Nutrient	Per 100g	Per tea bag (g)	Method
Energy (kJ)	4.2	0.15	Calculated
Energy (kcal)	0.84	0.029	Calculated
Fat (g)	0	0	Calculated
Of which saturates (g)	0	0	Calculated
Carbohydrate (g)	0.42	0.015	Calculated
Sugar (g)	0	0	Calculated
Protein (g)	0	0	Calculated
Salt (g)	0	0	Calculated

7. Finished Product Standards:

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

FINISHED PRODUCT SPECIFICATION

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 ₁	Max 2 µg / kg	>2 µg /kg	Analytical	Based on risk assessment
Aflatoxin B ₁ , B ₂ , G ₁ , G ₂ (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	Polylactic acid	Compostable
Tea yarn	Cotton	Compostable
Tag	Paper	Recyclable
Pouch	Cellulose film	Compostable
Inner case	Carton	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

FINISHED PRODUCT SPECIFICATION

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

FINISHED PRODUCT SPECIFICATION

DECLARATION

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

Specification completed by

Viktorija Ulianskaite
Quality Assurance Manager

Completion / Review date

27/04/2022

DOCUMENT REF:	ISSUE No.:	ISSUE DATE:	AUTHORISED BY:	Page
3.6.2 Finished Product Specification	02	14/04/2022	M. Graham	8 of 8