Blend Specification

Product Name: Earl Grey Blend

Status: Organic

Product information

Ingredients in Descending Order	Botanical Name	% Composition
Black Tea (Special Indian Blend)[1]	*Camellia sinensis*	95
Marigold Petals[1]	*Calendula officinalis*	3
Bergamot Essential Oil[1]	*Citrus bergamia*	2

1: Organic 2: Fair Trade 3: Fair Wild 4: Allergen 5: Fair For Life
Note: some ingredients may have been heat treated

Organoleptic Description

All products are subject to routine organoleptic assessment.

Appearance	Deep brown/ black tea pieces interspersed with bright orange petals.
Flavour & Aroma	Rich, bergamot citrus and lively.

Moisture (loss on drying): <12%



Microbiological Analysis

Products are subject to routine microbiological analysis. Certificates of Conformance are available on request.

Maximum microbiological limits (cfu/g)	
TVC	$<5 \times 10^7$
Salmonella	absent in 25g
E.coli	$<10^3$
Yeast and mould	$<5 \times 10^5$
Enterobacteriacae	$<10^4$ – only applicable to powdered items

Microbiological limits based on EU Pharmacopoeia standards for herbal infusions Category A.

Contaminants

All raw materials are risk assessed by Organic Herb Trading to determine whether contaminant testing is required and on what frequency.

Pesticides: in accordance with the BNN Orientation Values

Mycotoxins (Ochratoxin & Aflatoxin): in accordance with Regulation (EC) 1881/2006

Pyrrolizidine Alkaloids: in accordance with Regulation (EU) 2020/2040

This is not an exhaustive list. Other tests are undertaken for surveillance purposes, or in light of emerging issues and/or changes to legislation or certification standards.

Dietary suitability

This product is considered to be suitable for vegetarians and vegans.

Metal detection

All products are subject to routine metal detection.

Metal detector sensitivity	
Fe	3.5mm
Non-Fe	5.5mm
S/S	5.0mm

Packaging

	Kilo packs (below 5kg)	Bulk packs (above 5kg)
Outer Liner	Brown paper packet	White polypropylene sack/2 ply paper
Outer Seal	Polypropylene tape	Non re-sealable cable tie/stitching
Inner Liner	Food grade polythene liner	Food grade polythene liner
Inner Seal	Cellulose tape	Releasable cable tie

Shelf Life Guidance

Products are supplied with a minimum of 6 months to recommended Best Before End date (shown on pack). To maintain the product in best condition it is advisable to protect from exposure to pests and extremes of moisture, light, temperature and resealed after use.

Allergen and Additive information

To the best of our knowledge this product is free from the following:

Any bovine products or by products (including milk and milk derivatives)
Eggs or egg derivatives
Fish/crustaceans/molluscs and their derivatives
Cochineal
Gluten, wheat or wheat derivatives
Maize or maize derivatives
Soya or soya derivatives
Artificial colours and artificial flavourings
Added natural colours and natural flavourings
Preservatives (including benzoates, sulphur dioxide and/or sulphites at concentrations of more than 10mg/kg or 10mg/L (litre) etc)
Antioxidants
MSG and other glutamates
Yeast or yeast extract

Added salt and added sugars
Peanuts, Peanut Oil or derivatives
Other nuts and their derivatives including cold pressed nut derived oils
Sesame seeds, sesame seed oil or derivatives
Added mustard including derivatives
Added Celery including derivatives
Lupin and Lupin derivatives

Allergen advice: celery and mustard are handled on site.

GM declaration

To the best of our knowledge this product is non-GM and does not contain GM processing agents. This has been verified by organic certification and by traceability/identity preservation systems including adequate separation.

Organic Certification

The Organic Herb Trading holds organic certification with Soil Association Certification and Biodynamic Association Certification, covering importation, processing and distribution of organic products. Current copies of our organic certification documents are available online or on request.

Declaration

We declare that the information given is believed to be correct as of the date specified below.

Accepted By: Organic Herb Trading
Name: Maria Charlton
Signed: Maria Charlton
Position: Quality Manager
Date: 08/08/2022

The content of this Specification is based on typical information for this product and results obtained from our own due diligence sampling, assessment and testing protocols, in addition to any testing/sampling that has been undertaken by our suppliers.

However, due to the nature of this product it is not completely homogenous. Consequently, test results may not be entirely representative of the product throughout the batch. In addition, the content of this Specification does not confirm or ensure that the product is safe for all intended uses, for example, ready to eat.

Our quality and technical documentation does not - in any way – relieve the customer of their responsibilities to check that the goods supplied are suitable and considered safe for their intended use. The data provided is for information only.