





CONFIDENTIAL PRODUCT SPECIFICATION

| APPROVED BY | G. Smith | ISSUE DATE: | 13/12/2021 | |
|---|-------------------|---|---|--|
| REVISION No | 017 | PREPARED BY: | A.Ballantyne | |
| PRODUCT | | Fenton Gold | l - Frozen | |
| | | | | |
| EC NO. | | GB EB 015 | | |
| THIRD PARTY A | PPROVAL. | BRC Grade A site | | |
| SUPPLIER NAME | E AND ADDRESS | Fenton Barns (Scotland) Li Fenton Barns North Berwick East Lothian EH39 5AQ | mited | |
| FENTON BARNS EMAIL | TECHNICAL CONTACT | Graeme Smith, Quality Ma graeme.smith@fentonbarns | | |
| DESCRIPTION O | F PRODUCT | Cooked Turkey Br Cooked Formed Turkey Br Starc | x ey Saddle reast with added Potato | |
| PRODUCT | RIGIN – FINISHED | Scotland, United Kingdom | | |
| PRODUCT LIFE (MINIMUM) FROM DAY OF PACKING | | 545 Days | | |
| FROM OPENI | NG | 3 Days | | |
| STORAGE COND | ITIONS | Keep frozen at -18°C | | |
| PACK SIZE | | Whole 3.63kg | | |

INGREDIENT DECLARATION:

| INGREDIENTS IN DESCENDING ORDER | COUNTRY OF ORIGIN (final preparation) |
|------------------------------------|---|
| Turkey Breast | EU Approved source (Brazil usually) |
| Water | Scottish Water |
| Dextrose | UK |
| Potato starch | France |
| Salt | Netherlands, UK |
| Phosphate | Germany |
| White Pepper | EU Approved source |
| Honey Roast Glaze | Belgium, Brazil, China, Egypt, France, Germany, Holland, India, Ireland, Madagascar, Morocco, Seychelles, Spain, Sri Lanka, UK, |

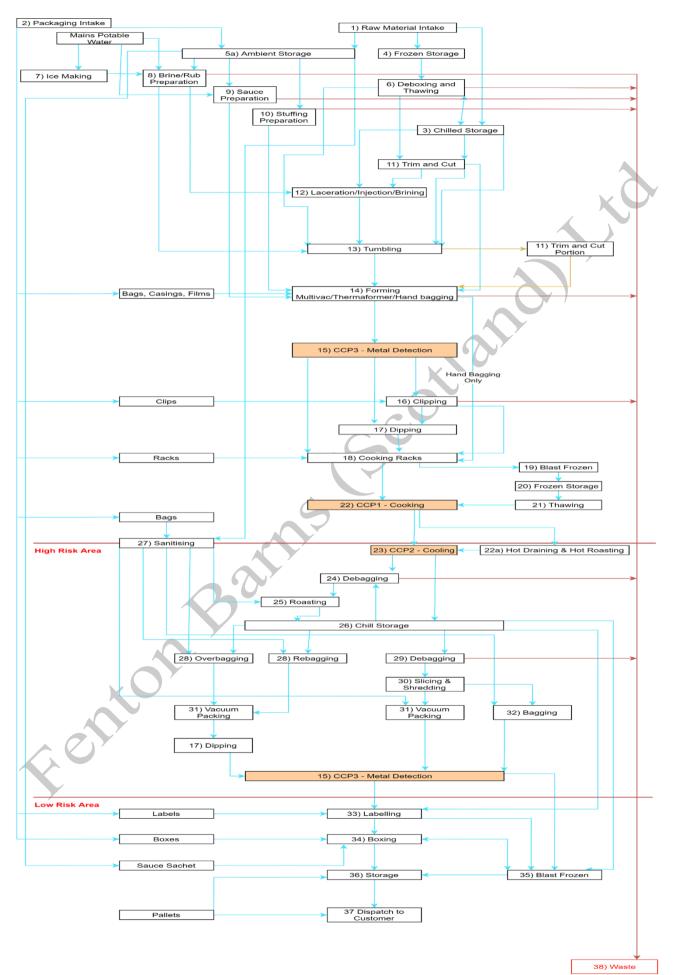
INGREDIENT DECLARATION

Fentor

Turkey Breast*, Dextrose, Potato Starch, Salt, Stabilisers (E450, E451), Pepper, Honey roast Glaze (Sugar, Maize Starch, Tomato Powder, Spices, Salt, Yeast Extract, Honey Powder, Garlic Powder, Onion Powder, Acidity Regulator (E330), Colours (E160c, E100, E150a), Flavour (Natural Flavour)).

* Made with 100g of turkey per 100g finished product.

FOOD SAFETY HACCP FLOW DIAGRAM – COOKED MEATS



FINISHED PRODUCT QUALITY ASSURANCE PROCEDURES:

| Process stage Quality variable | Frequency | Tolerance standard | Action Taken (if out of spec) |
|--------------------------------|--------------------------------|--|---|
| Raw material quality | Every delivery | As per raw material specification | Reject on delivery |
| Butchery Check | Hourly | Free from bone, gristle, and excess fat. | Either reject or further butchery |
| Injection gains | Start, middle and end of batch | As per specification | Re-work product |
| Weight checks | Hourly | As per declared weight | Re- pack |
| Product quality | Hourly | As per specification | Reject or re-work product |
| Metal detection (CCP3) | Every pack | As per procedure | Reject pack |
| Cooking (CCP1) | Every cook | > 70 °C for 2 min (or equivalent) | Cooking continued. |
| Cooling (CCP2) | Every cook | Product must cool from cooking temperature to less than 5°C in 10 hours for non nitrite products, 12.5 hours for nitrite products | Product to be reworked or down graded |
| Label check | Hourly | As per specification | Re-label |

Name of external laboratory used for microbiological and chemical analysis: SYNLAB Analytics & Services UK Limited

Accreditation scheme the laboratory belongs to: UKAS testing registered in England and Wales no 2839361

MICROBIOLOGICAL STANDARDS

| TEST | TARGET | UNSATISFACTORY | FREQUENCY |
|--------------------------|--------------|----------------|-------------------------|
| Total Viable count cfu/g | < 100 | > 10'000 | As per monthly schedule |
| E. coli cfu/g | < 10 | > 50 | As per monthly schedule |
| S. aureus cfu/g | < 10 | > 100 | As per monthly schedule |
| Salmonella /25g | Not detected | Detected | As per monthly schedule |
| Listeria spp /25g | Not detected | Detected | As per monthly schedule |
| Enterobacteriaceae cfu/g | < 10 | > 500 | As per monthly schedule |

NUTRITIONAL INFORMATION g/100g

| ANALYSIS | TYPICAL VALUES/100g | METHOD OF ANALYSIS BASED ON |
|------------------------|---------------------|--|
| Energy (KJ) | 466.2 | Pearson's Composition and Analysis of |
| | | Foods 9 th Edition |
| Energy (Kcals) | 111.5 | Pearson's Composition and Analysis of |
| | | Foods 9 th Edition |
| Fat (g) | 1.1 | BS 4401-1:1998, ISO 936:1998 |
| Of which Saturates (g) | 0.4 | Fatty Acid Methyl Esters – GC Analysis. In |
| | | house Method |
| Carbohydrates (g) | 4.1 | Pearson's Chemical Analysis of Foods 9th |
| | | Edition, 1991 |
| Of which Sugar (g) | 0.7 | Ion Chromatography (IC) |
| Dietary Fibre (g) | 0.0 | AOAC using Enzymatic Digestion and |
| | C | Gravimetry |
| Protein (g) | 21.3 | BS 4401-2:1980, ISO 937:1978 |
| Sodium (g) | 0.47 | AOAC Official Methods 16th Edition |
| | | 937.09, Section 35.1.18 |
| Salt (g) | 1.18 | Calculated from sodium |
| | | |

| PARAMETER | TARGET | TOLERANCE |
|--------------------|--------|-----------|
| Total Meat Content | 100 | ±10% |

SENSORY QUALITY SECTION

Appearance: Product to be consistent in size, shape and general appearance.

Wrinkle free surface. Product to have a nice heart shape. Whole cooked turkey saddle with a roast appearance on the joint. Clear polythene shrink bag to be used. Cut surface light cream with slight variation due to natural muscle.

Flavour: Flavour to be typical of cooked turkey breast, without any obvious saltiness or other overriding flavours.

Aroma: Aroma associated with cooked turkey breast

Texture: Texture to be succulent. Meat should be firm to the bite but not rubbery. Product must be capable of being sliced into complete slices at $0^{\circ}C - 5^{\circ}C$.

ALLOWABLE DEFECTS

| DEFECT | TARGET | ACCEPTABLE |
|---------------------|--------|------------|
| Bone | None | 1/1000Kg |
| Bruising/Bloodspots | None | 1/1000Kg |
| Foreign Bodies | None | None |

FOOD ALLERGEN / INTOLERANCE / ADDITIVES INFORMATION

| Product Free From Category | Yes | No | Product Free From Category | Yes | No |
|--|--------------|--------------|---|--------------|----|
| Nuts- see below for definition of nuts | ✓ | | Aspartame | \checkmark | |
| Milk and Milk Derivatives | ✓ | | Artificial Preservatives | \checkmark | |
| Animal Fat Other Than Milk Protein | | ✓ | Artificial Colours | ✓ | |
| All Bovine Products | ✓ | | Artificial Flavourings | \checkmark | |
| All Animal Products and By products | | ✓ | Artificial Sweeteners | ✓ | |
| Cereals containing Gluten | ✓ | | All Additives | | ✓ |
| Egg and Egg Derivative | ✓ | | Lactose | ✓ | |
| AZO Colour | ✓ | | Galactose and Galactosides | ✓ | |
| Coal Tar Dyes | ✓ | | Sucrose | ✓ | |
| BHA/ BHT | ✓ | | Caramel | | ✓ |
| Benzoates | ✓ | | Suitable for vegetarians | | ✓ |
| Gelatine | ✓ | | Suitable for vegans | | ✓ |
| MSG, Glutamates | ✓ | | Suitable for Coeliacs | ✓ | |
| Soya, Soya Oil and Soya Derivatives | ✓ | | Celery / Celeriac and derivatives thereof | ✓ | |
| Sulphur Dioxide and Sulphites | ✓ | (| Sesame Seeds | ✓ | |
| Wheat and Wheat Derivatives thereof | ✓ | | Mustard seeds | ✓ | |
| Maize and Maize derivatives thereof | | \checkmark | Mustard products and derivatives thereof | ✓ | |
| Enzyme based improvers | \checkmark | 5 | | | |
| Cocoa and derivatives thereof | \sim | | | | |
| Crustaceans and derivatives thereof | - V | | | | |
| Molluscs and derivatives thereof | 1 | | | | |
| Wheat derived HVP | ✓ | | | | |
| Spices | | ✓ | | | |
| Stock / Bouillon cubes, powders, liquids | ✓ | |] | | |
| HVP / TVP | ✓ | |] | | |
| Lupin | ✓ | | | | |

ALLERGENS

To the best of our knowledge this product is free from;

Celery and derivatives thereof Egg and derivatives thereof Sesame Seeds and derivatives thereof Mustard and derivatives thereof Gluten and derivatives thereof Molluscs and derivatives thereof Sulphite at concentration of at least 10mg/kg Milk and derivatives thereof Nuts and derivatives thereof Fish/Shellfish and derivatives thereof Soya and derivatives thereof Lupin and derivatives thereof Crustaceans and derivatives thereof Peanuts and derivatives thereof

This product contains: No allergens.

GM TECHNOLOGY

I declare that the supplied product is not and does not contain any ingredients 1. which are subject to GM issues. No Yes I declare that the supplied product is or contains ingredients, which are subject to 2. GM issues but from an identity preserved (I.P) source. No Yes If YES is each I.P source accredited. No Yes I declare that the supplied product is or contains ingredients which are subject to 3. GM issues, not from an identity preserved source, but which have tested as PCR negative. Yes No 4. I declare that the supplied product is. Or contains ingredients which are subject to GM issues, not from an identity preserved source, not supported by PCR negative testing and therefore may be, may contain, or may be produced from a genetically modified variety or strain. Yes No 5. I declare that the supplied product is, or contains ingredients, which are subject to GM issues, which are, produced using an enzyme derived from a genetically modified organism. Yes No Does the site that manufactures the product to be supplied use any GM material for 6. other product. Yes No

PRODUCT BATCH CODING:

| Format | : | 1234567FG |
|----------------|---|-------------------------------------|
| Interpretation | : | 1234567 batch code, FG Product code |
| Best Before | : | dd/mm/yy |

PACKAGING / PALLET CONFIGURATION

| Material | Dimensions | Weight (g) | Gauge |
|------------------------------|---------------------|------------|--------------------------|
| Clear polythene heart shaped | TOP 380 x 300 mm | 20.00 | 250 microns |
| pouch | BOTTOM 320 x 600 mm | | 125 microns |
| | | | |
| Cardboard case – | 394*244*248mm | 370.00 | DW32 |
| 4 per box | | | |
| Cardboard case – | 204*190*182mm | 170.00 | 135WK/127WB/135WK B |
| 1 per box | | | |
| | | | |
| Label | 69 mm x 81mm | 0.01 | Thermal top coated, spot |
| | | | varnished. |

| Cases per pallet | Cases per layer | Layers per pallet |
|------------------|-----------------|-------------------|
| 48 | 8 | 6 |
| 160 | 20 | 8 |

(Pallet configuration done as per customer request)

WARRANTY:

It is warranted that:

The foodstuff, packaging and label, conforms to all relevant E.C. and U.K Legal Requirements.

SPECIFICATION AND WARRANTY AGREED

FOR FENTON BARNS (SCOTLAND) LIMITED:

NAME: Graeme Smith

POSITION: Quality Manager

SIGNATURE:

DATE: 13/12/2021

FOR CUSTOMERS USE:

NAME: ____

POSITION: _____

SIGNATURE: _____

DATE: _____