

Product Data Sheet

Fisherman's Friend Original Extra Strong Lozenges



1. Finished Product Specification

Appearance:	Oval, flat, plain light brown coloured lozenge.
Dimensions (mm) :	Nominally 20 x 15 x 5 (Thickness).
Mean Weight (g) :	1.10 to 1.20
Moisture: (% w/w)	Not more than 1.6
Nominal Menthol Content (% w/w)	0.9
Identification of Menthol :	The retention time of the peak due to menthol in the sample should be similar to the corresponding peak obtained in the standard.

2. Storage Conditions

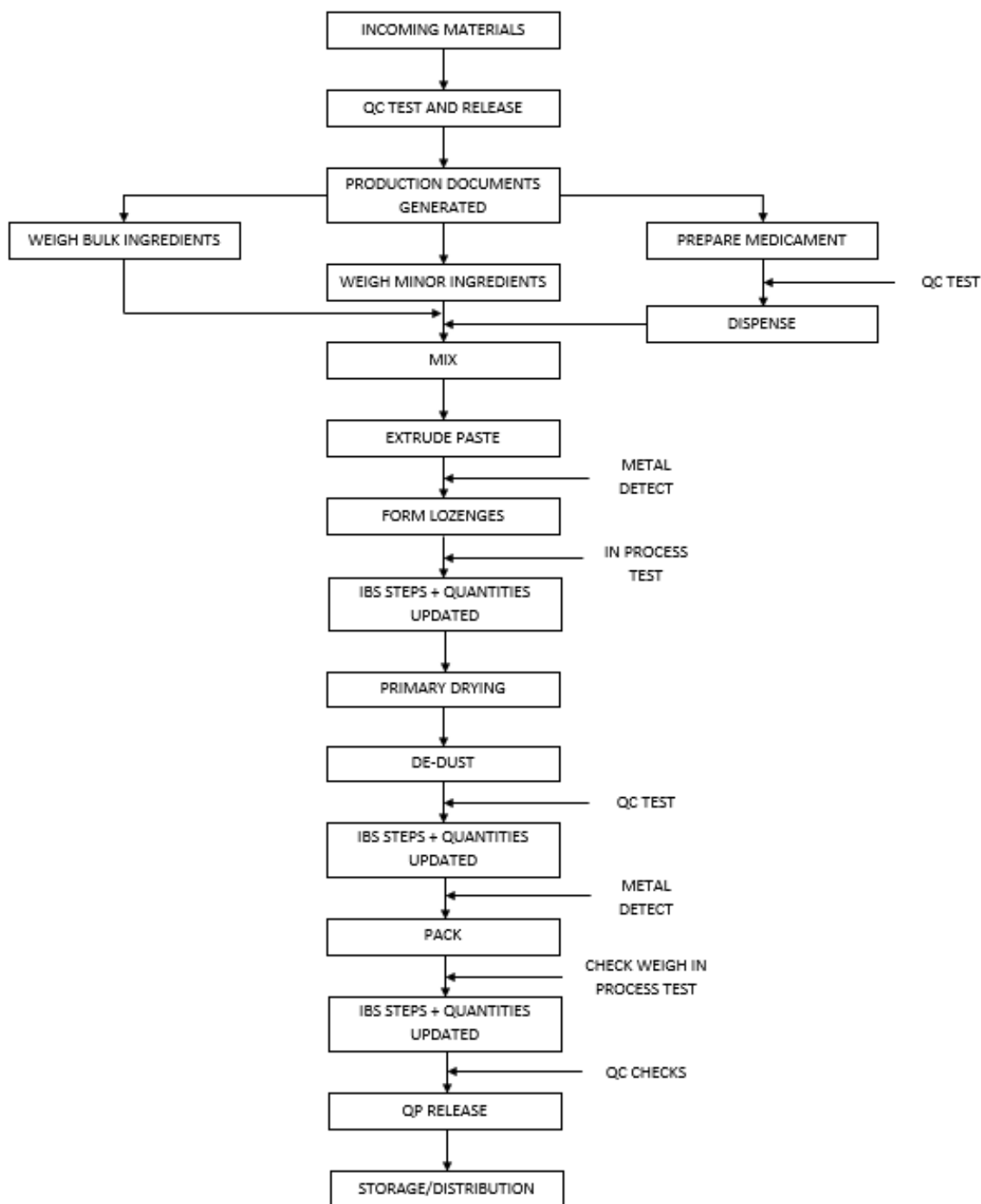
Fisherman's Friend Lozenges do not require any specialised storage conditions other than the provision of a cool, dry area. This should be below 30 °C and the product should not be stored next to any highly scented goods.

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3. Method of Manufacture



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4. Ingredients (in decreasing weight order)

Sugar
Liquorice Extract
Dextrin
Menthol
Tragacanth
Eucalyptus Oil
Capsicum Tincture

5. Known or Claimed Sources of Food Allergy/Intolerance

Cereals containing gluten, namely: wheat, rye, barley, oats, spelt, kamut or their hybridised strains, and products thereof, except: (a) wheat based glucose syrups including dextrose (1); (b) wheat based maltodextrins (1); (c) glucose syrups based on barley; (d) cereals used for making alcoholic distillates including ethyl alcohol of agricultural origin;	No
Crustaceans and products thereof	No
Eggs and products thereof	No
Fish and products thereof, except: (a) fish gelatine used as carrier for vitamin or carotenoid preparations; (b) fish gelatine or Isinglass used as fining agent in beer and wine;	No
Peanuts and products thereof	No
Soybeans and products thereof, except: (a) fully refined soybean oil and fat (1); (b) natural mixed tocopherols (E306), natural D-alpha tocopherol, natural D-alpha tocopherol acetate, and natural D-alpha tocopherol succinate from soybean sources; (c) vegetable oils derived phytosterols and phytosterol esters from soybean sources; (d) plant stanol ester produced from vegetable oil sterols from soybean sources;	No
Milk and products thereof (including lactose), except: (a) whey used for making alcoholic distillates including ethyl alcohol of agricultural origin; (b) lactitol;	No

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Nuts, namely: almonds (<i>Amygdalus communis</i> L.), hazelnuts (<i>Corylus avellana</i>), walnuts (<i>Juglans regia</i>), cashews (<i>Anacardium occidentale</i>), pecan nuts (<i>Carya illinoensis</i> (Wangenh.) K. Koch), Brazil nuts (<i>Bertholletia excelsa</i>), pistachio nuts (<i>Pistacia vera</i>), macadamia or Queensland nuts (<i>Macadamia ternifolia</i>), and products thereof, except for nuts used for making alcoholic distillates including ethyl alcohol of agricultural origin;	No
Celery and products thereof	No
Mustard and products thereof	No
Sesame seeds and products thereof	No
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre in terms of the total SO ₂ which are to be calculated for products as proposed ready for consumption or as reconstituted according to the instructions of the manufacturers;	No
Lupin and products thereof	No
Molluscs and products thereof	No

(1) And products thereof, insofar as the process they have undergone is not likely to increase the level of allergenicity assessed by the Authority for the relevant product from which they originated.

6. Genetically Modified Substances & Organisms

Lofthouse of Fleetwood Limited do not use any Genetically Modified Substances or Organisms (GMO's) in any of the formulations of their FISHERMAN'S FRIEND Lozenges, Furthermore, it is the policy of Lofthouse of Fleetwood Limited not to use any GMO's in any further developments, both new varieties or reformulations.

All raw material suppliers are requested to make a declaration regarding GMO Free Status of their products and copies of these are held by Lofthouse of Fleetwood Limited to conform compliance with this policy.

7. Raw Material Origin

Fisherman's Friend Original Extra Strong Lozenges, manufactured by Lofthouse of Fleetwood Limited contain raw materials and processing aids from plant and vegetable source only.

The raw materials and processing aids are of non-bovine origin (all fats and related products are also derived solely from vegetable sources) and consequently Fisherman's Friend products do not pose any risk of BSE/TSE or other related diseases.

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8. Suitability for Coeliacs

Fisherman's Friend lozenges have all been tested and found to contain less than 20 parts per million of gluten. Therefore following Commission Implementing Regulation (EU) No 828/2014 (on the requirements for the provision of information to consumers on the absence or reduced presence of gluten in food), Fisherman's Friend products can be labelled as Gluten Free.

9. Nutritional Information (calculated on dry weight basis per 100 g product)

Energy	1628 kJ/ 383 kcal
Fat	< 0.5 g
of which Saturates	< 0.5 g
Carbohydrate	95 g
of which Sugars	88 g
of which Polyols	< 0.5 g
Protein	< 0.5 g
Salt	0.25 g

10. Typical Microbiological Analysis

Total Viable Count	< 100 cfu/g
E.Coli	< 10 cfu/g (Limit of Detection)
Yeasts/Moulds	< 20 cfu/g (Limit of Detection)
Salmonella	< Not Detected/25 g
S. Aureus	< 20 cfu/g (Limit of Detection)

Please Note: This analysis is not carried out on every batch. Therefore, the above data cannot be supplied on any specific batch. Analysis is conducted only on a periodical random basis.

11. Good Manufacturing Practice

Fisherman's Friend Lozenges are manufactured by Lofthouse of Fleetwood Limited, Maritime Street, Fleetwood, Lancashire, FY7 7LP, England, in accordance with the standards of Good Manufacturing Practice as recommended by the World Health Organisation. The safety of all the ingredients has been established through medical literature and many years of use.

Fisherman's Friend Lozenges may be sold freely without restriction, apart from provision of suitable cool and dry storage.

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12. HACCP Certification

Lofthouse of Fleetwood Limited is committed to maintaining procedures and providing resources to meet the requirements of FSSC22000 and ISO 9001:2015. As an integral part of this, systems have been put in place by means of HACCP evaluations that will ensure the safety of products manufactured within the Company. The HACCP system as installed, considers all aspects of production from raw material and production processes, through to finished goods. This system is re-evaluated as necessary with any changes to processes or materials.

The HACCP methodology is open to scrutiny by quality assurance practitioners and this is regularly audited by Medicines Inspectorate, FSSC22000 and ISO 9001:2015 accreditation bodies to confirm compliance.

13. Warnings Present On Packs

- a) Not Suitable for Children Under 5 Years of Age

Please note: the "Not Suitable for Children Under 5 Years of Age" statement is present only due to the choking hazard of the lozenges for small children.

The information and recommendations contained herein are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty.