



## PRODUCT SPECIFICATIONS

### FROZEN SKINLESS NILE PERCH FISH FILLETS

#### PRODUCT IDENTIFICATION

Product Name	Frozen Skinless Nile Perch Fish Fillets
Scientific Name	<i>Lates niloticus</i>
Commercial Name	Nile Perch
Manufacturer	Lake Perch Limited
Country Of Origin	Uganda
FAO Zone	FAO 01 (Lake Victoria, Uganda)
Size Grades available	300-500g, 500-1000g, 1000-2000g and 2000-3000g
Procurement Method	Wild Caught in fresh water
Shelf Life	24 months from the date of production
Preservation Method	Freezing
Product Temperature	-18°C or below
Ingredients	Nile Perch Fish (100%)
GMO status	Wild caught fish – no GMO feed additives used.

#### ORGANOLEPTIC CHARACTERISTICS

Appearance	Typical of the species
Colour	Typical of the species (Red, Pink, White)
Odour	Typical, No detectable off odours.
Flavour	Typical of the species
Texture	Good, uniformly tender, smooth & Firm
Weight	6 kgs per corrugated carton box
Glaze	0%
Skinning	Deep skinning
Trimming	Blood line off, Fat Off, Belly on and Dark red meat trimmed.
Slicing/Portions	Look alike pcs
Ingredients	Fillets of Nile Perch Fish – 100%
Additives	No Additives



#### **NUTRITIONAL PROFILE (per 100 gram)**

Energy (KJ)	390 KJ
Energy (Kcal)	93.15 Kcal
Protein (grams)	19.10 grams
Carbohydrates (grams)	0.00 grams
Total Fats (grams)	1.80 grams
Saturated Fat (grams)	0.00 grams
Sugar (grams)	0.00 grams
Dietary Fiber (grams)	0.00 grams
Sodium Chloride (salt) (grams)	0.03 grams

#### **MICROBIOLOGICAL CHARACTERISTICS**

PARAMETERS	TOLERANCE LIMIT
Total Plate Count	1x 10 <sup>5</sup> cfu/gr
Total Coliforms	4x 10 <sup>2</sup> cfu/gr
E. coli	1x 10 <sup>2</sup> cfu/gr
<i>Staphylococcus aureus</i>	1x 10 <sup>3</sup> cfu/gr
<i>Listeria monocytogenes</i>	Absence/25gr
<i>Salmonella spp</i>	Absence/25gr
<i>Vibrio spp</i>	Absence/25gr

#### **CHEMICAL CHARACTERISTICS**

ANALYSIS	NORMAL VALUE AND TOLERANCE
Hg ( ppm )	≤0,5
Cd ( ppm )	≤0,05
Pb ( ppm )	≤0,3
TVB-N or ABVT (mg N/ 100g)	≤25
DIOXIN	<4pg (picograms)

**Lake Perch Limited.**  
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### LABEL INFORMATION

Product Name	Frozen Skinless Nile perch fillets
Product Type	Skinless/Skin-on fillets.
Size	300/500,500/1000, 1000/2000 and 2000/3000
Net Weight	6 kgs
Country of origin	Product Of Uganda
Catching Method	Gill nets / similar nets and Long Lines
Date Of Production	Production date
Date of Expiry	24 months from production date
Cooking Instructions	To be cooked before consumption
Storage requirements	Keep under refrigeration at or below -18 °C.
Packed For	<b>Name of the Buyer</b>
Scientific name: ...	<b>Lates niloticus</b>
Manufacturer details	Name of manufacturer including the EU approval number
Traceability	Batch number/Lot number

### PACKAGING INFORMATION

Type of Carton	Cartons
Material	Corrugated paper board & Duplex
Food Grade	Yes
Artwork	Printed (Lake Perch Brand)
Protective coating	Nil
Primary packaging	poly bags
Primary packaging migration details	Overall Migration not detected
Primary Packaging Artwork	Nil
Additional packaging material used.	Polystraps to strap the cartons



### PRODUCTION DETAILS

Quality Analysis	Yes
Microbiological testing	Yes, In House Laboratory (Daily) as well as external testing at approved international laboratories (once every two months).

### MANUFACTURING SYSTEM DESCRIPTION / FLOWCHART

Section	Production Steps
Approved Landing sites and boats/trucks	Fishing and Transport to factory
Receiving section	Shower washing
Receiving section	Grading
Receiving section	Weighing
Pre-Processing section	Filleting
Pre-Processing section	Skinning
Pre-Processing section	Trimming
Processing section	Shower washing of fillets
Processing section	Grading/weighing/bagging/arranging in trays for freezing
Processing section	Freezing/packing in boxes
Chilled Storage	Stored in cold store at -18 degree Celsius or below



## ALLERGEN INFORMATION FOR NILE PERCH FISH

SUBSTANCES OR PRODUCTS CAUSING ALLERGIES OR INTOLERANCES	Yes	No	%
1. 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 (b) wheat based maltodextrins (c) glucose syrups based on barley; (d) cereals used for making alcoholic distillates including ethyl alcohol of agricultural origin;		No	
2. Crustaceans and products thereof;		No	
3. Eggs and products thereof		No	
4. 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;	Yes		100%
5. Peanuts and products thereof;		No	
6. Soybeans and products thereof, except: (a) fully refined soybean oil and fat (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;			
7. Milk and products thereof (including lactose), except: (a) whey used for making alcoholic distillates including ethyl alcohol of agricultural origin; (b) lactitol;		No	
8. 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 illinoinensis</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	
9. Celery and products thereof;		No	



10. Mustard and products thereof;	No
11. Sesame seeds and products thereof;	No
12. Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre in terms of the total SO <sub>2</sub> which are to be calculated for products as proposed ready for consumption or as reconstituted according to the instructions of the manufacturers;	No
13. Lupin and products thereof;	No
14. Molluscs and products thereof.	No
Fish as product ingredient mentioned on the label	Yes

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## COMPANY INFORMATION

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