RHEEBOSS PRODUCT SPECIFICATION

MASTER DATA

Product Name : Fish Sauce (Assi Brand)	Fish Sauce (Assi Brand)
	4,500 ml × 3.

1. Product description

Name of Product	Fish Sauce (Assi Brand)
Code	07824K

2. General Product information

2.1 List of Ingredients and additives in descending order of quantity, origin of raw material

Component	Percentage	Country of	If a component vegetable,	Certificate
		Original	indicate plant type	
1.Anchovy fish	70.00	Thailand		
			Scientific name: Stolephorus spp.	
			Area of fish: Gulf of Thailand	
2.Sea Salt	25.00	Thailand	-	
3.Sugar	5.00	Thailand	Sugar cane (Saccharum	
			officinarum Linn. POACEAE)	
Total	<u>100</u>			

3. Nutritional information

Nutrient	Per serving 1 tbsp (15ml)
Calories (calories)	0
Total fat (g)	0
Saturated Fat(g)	0
<i>Trans</i> Fat (g)	0
Cholesterol (mg)	0
Sodium(mg)	1,580
Total Carbohydrate(g)	0
Fiber(g)	0
Sugars(g)	<1
Protien(g)	1
Vitamin A(%)	0
Vitamin C(%)	0
Calcium(%)	2
Iron(%)	4

4. Allergens and food intolerances

	Yes	No	Traces Yes/No	In which ingredient?
Cereals containing gluten (wheat, rye, barley, oats, spelt,		Χ		
kamut) and products thereof				
If traces: contains traces of				
Crustaceans and products thereof		Χ		
If traces: contains traces of				
Eggs and egg products		Χ		
If traces: contains traces of				
Fish and fish products	Χ			Anchovy Fish
If traces: contains traces of				
Peanuts and products thereof		Χ		
If traces: contains traces of				
Soya beans and products thereof		Χ		
If traces: contains traces of				
Milk (incl. lactose) and milk products		Χ		
If traces: contains traces of				
Nuts (Almond, Hazelnut, Walnut, Cashew, Pecan nut, Brazil		Χ		
nut, Pistachio nut, Macadamia nut and Queensland nut)				
If traces contains traces of				
Celery and products thereof		Χ		
If traces: contains traces of				
Mustard and products thereof		Χ		
If traces: contains traces of				
Sesame seeds and products thereof		Χ		
If traces: contains traces of				
Sulphur dioxide and sulphates at concentrations of more		Χ		
than 10 mg/kg or 10 ml/litre				
Lupin and products thereof		Χ		
If traces: contains traces of				
Molluscs and products thereof		Χ		
If traces: containes traces of				

Reference: Risk assessment of allergen questionnaire is shown on Annex IV on **version:** V04012010

5. Foreign Material Control

	Yes/No	Detail	
Metal Detector	No	- Ferrous (Ø) :	mm.
		- Non ferrous (Ø) :	mm.
		- Stainless steel (Ø):	_ mm.
Sieves	No	Sieves :	_ mesh
Glass control	Yes	GMP Program	
Others	Yes	Filter 1 micron before fill in bottle	

6. Tests

6.1 Chemical

Test Parameter	Specification	Method	Frequency
Sodium chloride	24-28% (w/v)	Mohr method	Every lot by RF in-house
pH at 25°C	5.0-6.0	pH meter	Every lot by RF in-house
Total Nitrogen	≥ 7 g/l	Kjeldahl	Every lot by RF in-house
Histamine	≤ 200 ppm	Fluoro meter	Every lot by RF in-house
Specific Gravity (at 20°C)	≥ 1.20	Hydrometer	Every lot by RF in-house
Water activity(Aw)	≤ 0.85	Water activity Meter	Every lot by RF in-house
Heavy Metals			
-Arsenic	<2 ppm	AOAC(2005)957.22	Once a year by external lab
-Lead	<0.3 ppm	AOAC(2005)985.35	Once a year by external lab
-Mercury	<0.5 ppm	US EPA Method	Once a year by external lab
-Cadmium	<0.05 ppm	7474 AOAC(2010)985.35	Once a year by external lab

6.2 Microbiological

Test Parameter	Specification	Method	Frequency
TPC at 37°C (cfu/ml)	<10,000	BAM online 2001, Chapter 3	Once a year by external lab
Yeast&Molds (cfu/ml)	<100	BAM online 2001, Chapter 18	Once a year by external lab
E.coli (cfu/ml)	Negative	BAM online 2002, Chapter 4	Once a year by external lab
Coliform(cfu/ml)	Negative	BAM online 2002, Chapter 4	Once a year by external lab
S.aureus(cfu/ml)	Negative	BAM online 2001, Chapter 12	Once a year by external lab
Salmonella spp.(in 25ml)	Negative	ISO 6579 2002	Once a year by external lab
V. cholerae	Negative	BAM 2004 Chapter 9	Once a year by external lab

7. Sensory

Product description

Appearance / colour

Clear rockfish brown thin liquid no sedimentation

Taste / smell Texture / structure Fresh fish sauce taste and smell

8. Keeping quality / storage

8.1 Analytically proven keeping quality of the product

Liquid

Fish sauce

Storage conditions (temperature/light) From date of production/packing

2 years, keep in dry and cool place, protect from light, rain, moisture, and high temperature.

Storage conditions for opened package

Refrigerate after opening used within 12 months

8.2 Processing instructions for consumers

Processing instruction For cooking and dipping meat, seafood and

vegetable and drizzling over rice

9. Batch description

Batch Code and Best before Line 1: LYFRDDMMYY

Line 2: EXP:MM/DD/YY

Position: stamp on cap top

Meaning <u>Line 1: LYFRDDMMYY = Manufacturing Date</u>

<u>Line 2: EXP:MM/DD/YY = Expiration Date</u>

MM= Month, DD= Date, YY = Year,

Manufacturing Date and Expiration Date (example)

Add picture that shows ink jet code on cap top



Here is position of Manufacturing Date and Expiration date.

Meaning

<u>Line 1: Manufacturing date : LYFR010813</u> <u>Line 2: Expiration date : EXP:08/01/15</u>



Outer-carton labeling

Expiration date as EXP:08/01/15