

### 1. General product information

Description	Description				
Product name and net contents:	Sriracha Chilli Sauce USA – Super Hot 455 ml (Flying Goose)				
General description:	Sriracha Hot Chilli Sauce USA – Super Hot is prepared from the ingredients as				
	described in this standard. It is mixed, heat treated, aged, pasteurized then				
	bottled and hermetically sealed.				
Heuschen & Schrouff article number:	H&S 08108				
(to be completed by H&S)					

#### 1.1 General requirements

Products must comply to EU standard, for further detail please read appendix II

#### 2. Product Composition

#### 2.1 Component list

Give the exact recipe before processing in declining order. Composite ingredients must be mentioned completely (e.g. breadcrumbs; water, yeast, wheat, salt). Give the full name of any additive, including technical additives used and the E-number.

Specify the raw material for vegetable oils, e.g. palm oil, starch, e.g. modified corn starch, hydrolyzed protein, e.g. hydrolyzed soya protein.

Add important and relevant information about the ingredients such as quality grading (e.g. rice grade AAA), processing method used (e.g. dried apricots, parboiled rice, irradiated herbs). Total quantity of all ingredients must be 100%.

Component list			
Ingredient		Quantity (%)	Country of origin
Red Chilli		70.00	Thailand
Sugar		17.05	Thailand
Salt		6.70	Thailand
Water		3.51	Thailand
Acetic acid (E260)		1.10	Thailand
Citric acid (E330)		0.75	Thailand
Monosodium glutamate (E621)		0.50	Thailand
Xanthan gum (E415)		0.30	USA
Potassium sorbate (E202)		0.09	Japan
Please check if the quantity is 1009	% TOTAL	100%	

#### 2.2 Additives declaration

Additives declaration						
E-number	Name	Category / way of use				
E260	Acetic acid	Acidified				
E330	Citric acid	Acidified				

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E621	Monosodium glutamate	Flavour Enhancer
E415	Xanthan gum	Stabilizer
E202	Potassium sorbate	Presevative



#### 2.3 Ingredient declaration

 $\label{eq:continuous} \mbox{Ad picture of the original artwork (Appendix I) of the export packaging or ad the artwork in a separate file.}$ 

#### 2.4 Alcohol, halal, vegetarians

Is the product free from alcohol?	Yes / No	If no, concentration:	%
Is the product free of artificial additives?	Yes / No		
(Colourings, flavourings, preservatives, etc.)			
Is this product Halal?	Yes / No	If yes, institution: 70 705 130 02 55	
Is it mentioned oh the packaging?	Yes / No	Valid until:	
Is this product Kosher?	Yes / No	If yes, institution:	
Is it mentioned on the packaging?	Yes / No	Valid until:	
Is this product suitable for vegetarians?	Yes / No		
Is this product suitable for vegans?	Yes / No		
Is this product organic?	Yes / No		
Is this product part of a fair trade program?	Yes / No	Which program	·

## 3 Storage, shelf life, Weight and Traceability Coding

#### 3.1 Storage conditions, Shelf life and Weight

Storage conditions & shelf life					
Storago tomporaturo: (°C)	Target	Min	Max	Storage conditions: Store in a cool and dry place.	
Storage temperature: (°C)	10-30	10	30		
Total shelf life: (moths)		24	Max		

SECONDARY SHELF LIFE: Storage conditions & shelf life					
Storage temperature: (°C)	Target	Min	Max	Storage conditions: Refrigerate after opening.	
Storage temperature: (°C)	4-10	4	10		
Total shelf life: (days)		56	Max		

Weight: (consumer unit in	Target	Min	Max	Solid products in g, liquids in ml, Comment
gram/ml)	455			Solid products in g, liquids in fill, comment
Drained weight: (gram)				(if applicable)

### 3.2 Code for traceability and code key

Codes					
Production code	Product control code and expiry date (Best before see bottle neck)				
(example)					
Production code key	Lot No. = yyddd (last digit of year and day number in year)				
(explanation production code)					



## 4. Allergens, GMO and Irradiation

### 4.1 Allergen declaration

LeDa code	Allergen	Recipe without	Recipe contains	May contain	Unknown
code	Landallarana	(Z) <b>No</b>	(M) Yes	(recipe without) (K)	(0)
1.1	Legal allergens Wheat	Z			
1.1	Rye	Z			
1.3	Barley	Z			
1.4	Oats	Z			
1.5	Spelt	Z			
1.6	Kamut	Z			
1	*) Gluten				
2.0	Crustaceans	Z			
3.0	Egg	Z			
4.0	Fish	Z			
5.0	Peanuts	Z		K	
6.0	Soy	Z			
7.0	Cow's milk	Z			
8.1	Almonds	Z			
8.2	Hazelnuts	Z			
8.3	Walnuts	Z			
8.4	Cashews	Z			
8.5	Pecan nuts	Z			
8.6	Brazil nuts	Z			
8.7	Pistachio nuts	Z			
8.8	Macadamia/ Queensland nuts	Z			
8	*) Nuts				
9.0	Celery	Z			
10.0	Mustard	Z			
11.0	Sesame	Z			
12.0	Sulpher dioxide and sulphites (E220 - E228) at concentrations of more than 10 mg/kg or 10 mg/l, expressed as SO2	Z			
13.0	Lupin	Z			
14.0	Molluscs	Z			
	Additional allergens	L	l	l	l
20.0	Lactose	Z			
21.0	Cocoa	Z			
22.0	Glutamate (E620 – E625)		М		
23.0	Chicken meat	Z			
24.0	Coriander	Z			
25.0	Corn/ maize	Z			
26.0	Legumes /Pulses	Z			
27.0	Beef	Z			
28.0	Pork	Z			
29.0	Carrot	Z			
	 		1	1	l .

<sup>(\*)</sup> Only to be used in case of cross contamination (see explanation gluten and nuts in enclosure)



## 4.2 Irradiation and Genetically Modified Organisms (GMO)

Products containing irradiated ingredients or ingredients obtained from GMOs must be labelled as such

Troducts containing irradiated ingredients of ingredients obtained from GMO3 mast be labelled as such.	
Irradiation and GMO	
Is this product (and all its ingredients) free from irradiation?	Yes / No
Does the product contain ingredients which are a risk for GMO (e.g. soy, maize, wheat, rice)?	Yes / No
Is this product (and all its ingredients) free from GMO? According to 1829/2003/EC and 1830/2003/EC	Yes / No



#### 5. Sensoric examination

Sensoric examination	
Appearance / colour:	Light red to deep orange red colour
Taste:	Spicy and a little bit salty as characteristic of the product.
Odour:	Spicy as characteristic of the product and free from objectionable flavour and odour
Texture / consistency:	Smooth Liquid

#### 6. Chemical / Physical analysis

Please state chemical and physical values. The blank fields should be used for other relevant data for specific products. In "measuring frequency" the control frequency in the production shall be stated, e.g. 2 times / day. Also state the method in use.

Chemical / physical analysis						
	Target	Min	Max	UoM	Method	Measuring Freq.
PH	3.5 - 3.8	3.5	3.8	Value	pH meter	Every lot
Brix	40 - 45	40	45	° Brix	Digital refractometer	Every lot
Dry matter				%		
Salt	34 - 40	34	40	° Salt	Digital salinity meter	Every lot
Aluminum				mg/kg		
Water activity				Value		
Toxins (if applicable)				mg/kg		
* Also known as aqueous a	ctivity coefficient			•	•	•

#### 7. Product defects

Product defects			
Defect	UoM	Defect	UoM
Foreign material (product inherent)	0%	Fluid / drip / glaze	0%
Foreign material (not product inherent)	0%	Damaged products	0%
Sand	0%	Percentage of remaining variances	0%

## 8. Microbiological analysis

Give microbiological values at "best before date" -BBD-. (\*) M= the upper acceptable concentration of a test organism. A count above M for any sample unit is unacceptable. In sampling frequency" the control frequency in the production shall be stated, e.g. 2 times / day. Also state the used method.

Microbiological analysis				
Micro-organism	M (*)	UoM	Method	Sampling frequency
Total aerobic plate count	<10000	cfu/g	AOAC official method 990.12	Monthly
Enterobacteriaceae	-	cfu/g	-	-
Coliforms	ND	cfu/g	AOAC official method 998.08	Monthly
Faecal coliforms	-	cfu/g	-	-
Bacillus cereus	<1000	cfu/g	FDA BAM online, 2001 (Chapter 14)	Annually
Staphylococcus aureus	ND	cfu/g	AOAC official method 2003.11	Monthly
Salmonella	ND	cfu/25g	FDA BAM online, 2011 (Chapter 5)	Annually
Listeria monocytogenes	-	cfu/g	-	-
Clostridium perfringens	ND	cfu/g	FDA BAM online, 2001 (Chapter 16)	Annually
Yeasts	<10	cfu/g	AOAC official method 997.02	Monthly
Moulds	<10	cfu/g	AOAC official method 990.12	Monthly



Is the analysing firm ISO 17025 or (EN 45001 for EU) qualified?	No for in-house lab
	Yes for external lab
Is the analysing firm ISO 9001:2000 qualified?	Yes / No

### 9. Nutrition declaration

Liquid products in ml, solid products in g

Nutritional Values ( per 100g /100ml*)					
Property	Value	UoM			
Energy*	752	KJ	☐ Per 100g	Per 100ml	
Energy*	178	Kcal	☐ Raw (unprepared)	☐ Prepared product	
Fat*	2.1	gram		1	
-saturated fat *	0.5	gram	According to cooking instruction ment on the package. If the nutrition declara		
-mono unsaturated fat		gram	has been filled in for pr	epared product, then	
-poly unsaturated fat		gram	pls. fill in correct instru		
-cholesterol	These instructions have to be me			e to be mentioned on	
-trans fat		gram	- the label as well.		
-salatrims		gram			
Carbohydrates*	35	gram			
-sugars*	35	gram			
-polyoles		gram			
-erytritol		gram			
-starch		gram			
Fibre	5.2	gram			
Organic acids		gram			
Alcohol		gram			
Protein*	2.2	gram			
Salt* (=sodium x 2.5)	9.1	gram	Is the salt content exclusively of naturally occurri	•	
Other values (than per 100g / 100ml) are not allowed in EU legislation!  * these values are mandatory according To EU 1169/2011			Yes / N	•	

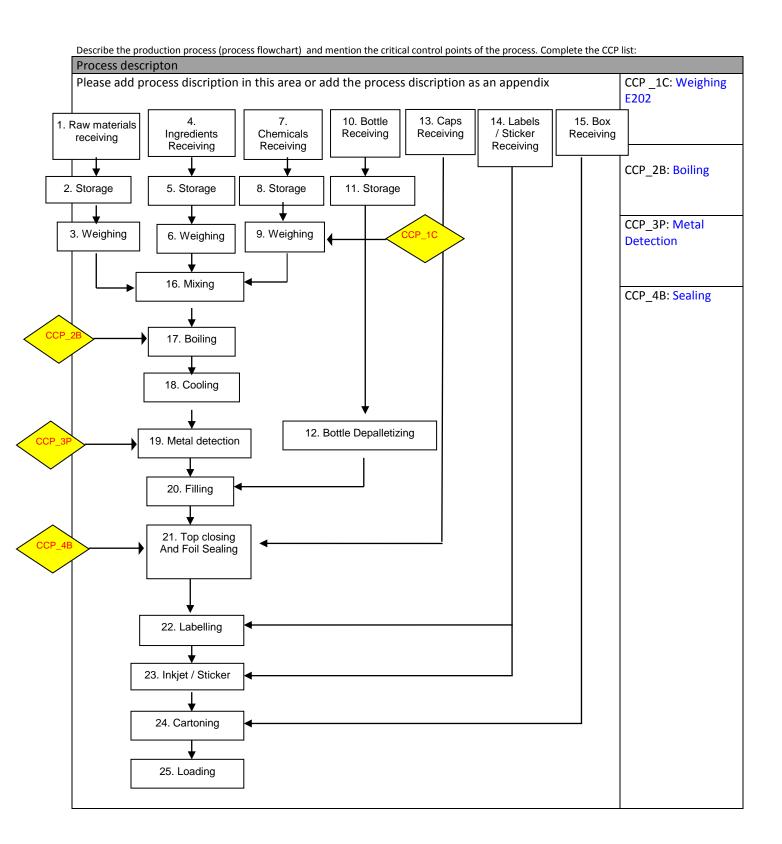
Vitamins and Minerals (aplicable if mentioned on original packaging				
Vitamins and Minerals	Amount	UoM	% of recommended daily intake according to EU 1169/2011	

How are the nutritional values obtained?	analysed by certificied laboratorium
(literature/ calculated/ analysed by certificied	
laboratorium)	

## 10. Metal detection and process description

Metal detection						
Is the product metal detected?	Yes / no					
If yes, detection limits:	Ferrous	≥ <b>1.2</b> mm	Non Ferrous	≥ 3.0 mm	SUS	≥ 3.5 mm







## 11. Packaging and labeling

#### 11.1 Preservation of consumer packaging

Packaging material and Preservation		
Packaging according to:	Regulation (EC) No 10/2011	Yes / No
	Regulation (EC) No 321/2011	If yes, add test rapport
	Regulation (EC)No1282/2011	

Atmosphere packing	Yes / No
- if yes, which method is used?	
Gas packing	Yes / No
- if yes, which gasses are used?	
Vacuum packing	Yes / No
Pasteurized	Yes / No, if yes time /temperature combination: 11/105°C
Sterilised	Yes / No, if yes time /temperature combination:
Active packaging	Yes / No
- which kind is used (e.g. oxygen absorber/silica / other sorbents.)	

### 11.2 Method of preparation

Describe how consumers must prepare the product. (Cooking instructions). If the nutritional values have been indicated for the prepared product, then these instructions are obligatory and have to be printed on the label.
Dipping sauce

## 12. Supplier information

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Supplier information	on Control of the Con
Company name:	Exotic Food PCL.
Contact person:	Mr. Jittiporn Jantarach

Name of the Product: Sriracha Chilli Sauce USA - Super Hot

Quality systems	Valid until	Others Iso, Halal, Kosher, Laboratory, environment, Durability, etc.	Valid until
GMP	TH05/4515 until 22/01/2017	ISO 9001: 2008	TH03/1640 until 08/09/2016
HACCP	TH05/4516 until 22/01/2017		
BRC	GB07/73740 until 09/01/2015		
IFS	TH14/8135 until 27/10/2015		
ISO 22000	GB08/73917 until 22/01/2017		

Please attach a copy of your quality certificates

Approval No / EU No:		
Only applicable for establishments handling, preparing or producing products of animal origin. Please attach a copy of your certificate		

## 13. Therms of delivery

#### Delivery terms

I declare this specification is filled out and product will be delivered according to this specification. Product changes must be reported to Heuschen & Schrouff as soon as possible.

Signature: Date: 19/12/2014

Name: Miss Thitirat Chaiwongsa Position: Head of R&D (for)

On behalf of: Exotic Food PCL.

(Company Name)

Please return the **completed** and **signed** productspecification to:

Heuschen & Schrouff Oriental Foods Trading Fax: +31 (0) 45 – 5338282 Attn: Quality

Attn.: Quality department department

Postbus 30202

6370 KE Landgraaf E-mail: <a href="mailto:quality@heuschenschrouff.com">quality@heuschenschrouff.com</a>
The Netherlands



#### Appendix I

#### **Appendix II**

The product must apply to the following (GMP, HACCP) general properties.

The product must be:

- produced with food additives which are allowed according to council directive (EC) No 95/2, the commission directive (EC) No 95/45 and regulation (EC) No 1333/2008
- at least the net weight must be mentioned on the packaging.
- free of pathogens, toxins of pathogens, and pathogen viruses, including protozoa of parasites and must comply with commission regulation (EC) No 2073/2005
- free of GMO ingredients according to Regulation (EC) No 1829/2003 and Regulation (EC) No 1830/2003.
- packed in non-migrate able packaging's. Regulation (EC) No 10/2011 and regulation (EC) No 321/2011
- free of residues of chemicals like cleaning agents and lubricants.
- free of pesticides, heavy metals.
- free of irradiated ingredients.
- comply with the maximum levels for nitrate, aflatoxins, ochratoxin A, patulin, deoxynivalenol, zearalenone, fumonisins, T-2 and HT-2 toxin, lead, cadmium, mercury, tin (inorganic), 3-mcpd, Dioxins, PCBs and Benzo(a)pyrene according to commission regulation (EC) No 1881/2006
- comply with legislation on biogenic aminos.
- free of harmful foreign bodies such as wood, glass, metal, plastic, etc.
- free of pest or damage by pest (insects and rodents).
- free of illegal colourings (sudan red, etc.).