

Product Specification

1. PRODUCT DESIGNATION

Stutzer Product Name	Meeresfrüchte-Cocktail
Stutzer Article Number	43526
Manufacturer's Product Name	
Manufacturer's Article Number	
Country of Production	Vietnam

2. MANUFACTURER / SUPPLIER

Manufacturer's Name	
Manufacturer's Code	
Address	VIETNAM
Telephone	
Fax	
E-Mail-Address	
Internet Homepage	
Responsible for Quality Management	

Supplier's Name	Stutzer & Co. AG
Supplier's Code	
Address	Baumackerstrasse 24 8050 Zürich Switzerland
Telephone	+41 44 315 56 56
Fax	+41 44 315 56 00
E-Mail-Address	info@stutzer.ch

3. MANUFACTURER'S CERTIFICATIONS

	yes	no
IFS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BRC	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FSSC 22000	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ISO 9001:2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ISO 14001	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ISO 22000	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SQF2000	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BSCI-Code of Conduct (e. g. SA 8000)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sedex	<input type="checkbox"/>	<input checked="" type="checkbox"/>
GLOBALGAP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Others: HALAL _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Remark: Please send all **current and available** certificates.

4. GENERAL PRODUCT INFORMATION

Short product description	Frozen seafood mix Atlantic
Appearance / Colour	As per natural
Smell	As per natural
Taste	As per natural
Consistency / Texture	As per natural
Preparation procedure	Defrost completely, must be cooked before consumption.

Certified according to:			
	yes	no	Certificate Code
Organic / Biological	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Halal	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kosher	<input type="checkbox"/>	<input checked="" type="checkbox"/>
MSC	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ASC	<input type="checkbox"/>	<input checked="" type="checkbox"/>
FOS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fairtrade	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RSPO	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Which? HACCP; ISO 9001; ISO 22000; BRC
Remark: Please send all current and available certificates.			

5. INGREDIENTS (including additives)

Complete the ingredients list in quantitative descending order of weight (Total = 100%).
The quantities of the ingredients have to be specified as they are at the time of production.

Ingredients/Additives(incl. technical function)	Country of Origin	E-No.	%
Squid (<i>Loligo edulis</i>) : 46.5%	Vietnam, FAO 71		78.5%
Cooked yellow clam meat (<i>Paphia undulata</i>) : 12%	Vietnam, FAO 71		
Octopus (<i>Octopus vulgaris</i>): 8%	Vietnam, FAO 71		
Blanched Shrimp (<i>Litopenaeus vannamei</i>): 12%	Farmed in Vietnam		
Acid citric	Thailand	E330	0.5%
Potassium citrate		E332	0.5%
STTP	Vietnam	E450- E451	0.5%
Glaze (as water)			20%

Remarks: Please specify the botanical source of fats, oils, gelatin maltodextrin, glucose syrup, starches and modified starches.

For fish, please specify the fishing area according to FAO (<http://www.fao.org/fishery/area/search/en>)

Eg. FAO Area 57

For fish, mushrooms and seaweed, please if possible specify the Latin name.

6. NUTRITION INFORMATION

Based on:	<input type="checkbox"/> Net weight <input checked="" type="checkbox"/> Drained net weight	Average Values per: <input checked="" type="checkbox"/> 100g edible portion <input type="checkbox"/> 100ml edible portion
Energy value		331 kJ
		79 kcal
Fat		1.4 g
Saturated fatty acids		0.6 g
Monounsaturated fatty acids		g
Polyunsaturated fatty acids		g
Trans fatty acids		0 g
Cholesterol		mg
Carbohydrates		0.4 g
Sugar		0 g
Starch		g
Polyols		g
Dietary fibers		0 g
Protein (N x 6.25)		16.2 g
Salt (Na x 2.5)		1.01 g
Suitable for	vegetarians	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
	vegans	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>

7. PRODUCTION AND PROCESS INFORMATION

The production **has to be** based on a defined HACCP concept according to Codex Alimentarius.

Process description	Process description: Receiving semi-product including: Squid, Shrimp, Yellow clam & Octopus → Weighing → Mixing → Packing bag → Sealed bag/box → Metal detecting → Carton → Cold storage
Is there a physical process (sterilization, pasteurization, etc.)?	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
If yes, please specify:	<ul style="list-style-type: none"> - Type of process: _____ - Time: _____ - Temperature: _____ - If concentrated or dried, concentration factor: _____ - Other conditions: _____
Are there processing aids (enzymes, clarifying agents, etc.)?	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
If yes, please specify which: _____	
Is the product fumigated?	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
If yes, please specify which fumigant: _____	
Is the product packed with modified atmosphere?	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
If yes, please specify the name of the gas: _____	
Meat / Fish of farmed animals	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
For wild catch fish please specify fishing method:	
<ul style="list-style-type: none"> • Squid: Surrounding nets and lift nets • Octopus: Trawls • Yellow clam meat: Dredges 	
Plants / Mushrooms from:	<input type="checkbox"/> Greenhouse <input type="checkbox"/> Hydroponic <input type="checkbox"/> Wild crop <input type="checkbox"/> Field grown

8. PREVENTION OF FOREIGN BODIES

Is the product inspected and cleaned from foreign objects?			yes <input checked="" type="checkbox"/> no <input type="checkbox"/>
If yes, which method is used?	<input checked="" type="checkbox"/>	Metal detection If yes, please specify sensitivity in mm:	Fe: 1,5mm ___ SS: 2,0mm ___ NonFe:2,0mm
	<input type="checkbox"/>	Sieving	
	<input type="checkbox"/>	X-ray	
	<input checked="" type="checkbox"/>	Optical detection	
	<input checked="" type="checkbox"/>	Hand selection	
	<input type="checkbox"/>	Winnowing	
	<input type="checkbox"/>	Others	

9. PACKAGING

Product net weight	1 kg/bag, 10 kg/ctn
Product drained weight	800gr/bag, 8 kg/ctn
Primary packaging material	PE-Bag
Secondary packaging material	Carton
Tertiary packaging material	
Product units per packaging	10 x 1kg
The used packaging material is inoffensive in direct contact with the grocery, the food ingredient or the raw material and is a valuable protection against contamination (microbiology, taste and odour) and is conform according to EU REGULATION (EC) No 1935/2004, 10/2011 and their amending acts and according to the Ordinance of the FDHA on Materials and Articles (RS 817.023.21: http://www.blv.admin.ch/themen/04678/04887/04891/index.html?lang=en).	
Certificates of compliance have to be available on request.	

10. STORAGE

Storage temperature:	freezer -18°C	cold < 5°C	Ambient, not air-conditioned
Shelf life in the original packaging in days	720		
Shelf life once opened in days			

11. BACTERIOLOGY

Characteristics	Unit	Method	Limit value
Aerobic, mesophilic germs	cfu/g	ISO 4833-2003	n=5;c=2; m=100.000; M=1.000.000(cfu/gr)
Enterobacteriaceae	cfu/g	-	-
Escherichia coli	cfu/g	ISO 16649-2-2001	n=5;c=2; m=10;M=100(cfu/gr)
Yeasts	cfu/g		
Moulds	cfu/g		
Staphylococcus aureus	cfu/g	ISO 68881:1999	n=5; c=2 ;m=100;M=1000(cfu/gr)
Chlostridium botulinum	cfu/g		
Listeria monocytogenes	in 25 g		
Salmonella spp.	in 25 g	ISO 6579: 2002	n-5; c=0 Nd/25gr

12. CHEMICAL AND PHYSICAL DATA

Characteristics	Method	Standard value	min.	max.	Unit
Moisture					
Water activity (a _w -value)					
pH					
Particle size					
Brix °					

13. ALLERGENS

yes: contained in the raw material as an ingredient (quantity, see point 8)
CC: not avoidable cross-contamination is possible after HACCP-concept
no: free from (< tolerance limits indicated below)

Allergens	yes	CC possible	no
Gluten contained in cereals, i.e. wheat, rye, barley, oats, spelt or their hybridized strains and products of these in a concentration of >20mg/100g if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Milk and milk products (lactose included) in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Eggs and egg products in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fish and fish products in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Crustaceans and products of these in a concentration of >1g/kg if yes, in which ingredient:_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soybeans and products of these in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Peanuts and products of these in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Tree nuts like walnuts, hazelnuts, almonds, pecan, macadamia, cashew, pistachios. pine nuts or nut products in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sesame seeds and products of these in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Celery and products of these (included celery salt) in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mustard and products of these in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sulfite (E 220-E 224, E 226-E 228) in a concentration of >10 mg/kg if yes, quantity:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lupine and products thereof in a concentration of >1g/kg if yes, in which ingredient:_____	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mollusc and products thereof in a concentration of >1g/kg If yes, in which ingredient:_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

14. RESIDUES, IRRADIATION, NANOTECHNOLOGY

Pesticides / Antibiotics / Heavy metals and other contaminants
 have to be according to the Swiss Food Legislation see:http://www.admin.ch/ch/d/sr/c817_021_23.html
 and according to EU Legislation EC 396/2005, EC 1881/2006 and its amending Acts.

Irradiation
 Is the product or any of its ingredients treated with irradiation? yes no

Nanotechnology
 Do you use nanotechnology (synthetically produced nanoparticles of <100 nm) in your products or on their packaging and do these have properties that differ significantly from those of comparable larger particles? yes no

15. GMO INFORMATION

The product has been manufactured without genetically modified organisms, ingredients, additives, microorganisms or processing aids and can therefore be declared according to:

- **Swiss Food Legislation:** http://www.admin.ch/ch/d/sr/c817_022_51.html
- **EU Directives:** 2003/1829/EG, 2003/1830, 1332/2008

as GMO free.

yes no

Documents available as proof of the GMO free status:

- IP-Certificate for Raw materials
- PCR-Analysis for Raw materials
- PCR-Analysis for end product

16. PRODUCT DECLARATION / IDENTIFICATION


yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no	Article Code
yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no	Supplier's product designation
yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no	Supplier's name
yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no	Manufacturer's name
yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no	Packing- / Manufacturing date (open / coded)
yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no	Best until date or expiration date
yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no	Lot-/Batch-No.
yes <input type="checkbox"/>	<input type="checkbox"/> no	Risk indication

17. CONFIRMATION BY THE SUPPLIER / MANUFACTURER (additional to the general terms and conditions)

- All Information is confidential and for internal use only.
- The grocery, food ingredients and raw materials are according to the current Swiss and European legislations at the time of delivery.
- The requirements of the EC-Legislation set in the ordinance (EC) No. 178/2002 concerning the Traceability and Food Safety will be secured during the whole production process (source: http://europa.eu/index_en.htm)
- The supplier/manufacturer informs Stutzer & Co. AG unsolicited and prior to manufacturing, or latest prior to delivery, about any deviation or modification with regard to the relevant raw material specifications, as well as any modifications in his manufacturing process which have an influence or effect on the quality of the raw material.
- The quality of the goods delivered is up to the standards as specified in the regulations of the consignee as well as the internal regulations of the manufacturer/supplier. Goods which fail to conform to this raw material specification are rejected and are put at the suppliers'/ manufacturers' disposal, at the suppliers' / manufacturers' expense.
- Stutzer & Co. AG is empowered to make sample inspections. These do not exempt any supplier/manufacturer from liability.

Available documents:

Data-Sheet	yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no
Safety Data Sheet	yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no
Veterinary Certificate	yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no
Certificate of Analysis	yes <input checked="" type="checkbox"/>	<input type="checkbox"/> no

Place and Date	Signature Supplier
Zürich, 01.07.2019	
	Stutzer QC approved