## **Specification**

Kikkoman sojasaus less salt



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Version: 8.0 Date: 07-03-2019



#### **PICTURE**

10124 1000

### Kikkoman sojasaus less salt

Description:

Kikkoman soy sauce is produced through a natural brewing process. During fermentation, all of the proteins from soybeans and wheat are completely hydrolysed. In addition, unique flavours and aromas are produced through the fermentation process. The liquid part is refined and pasteurised.

The salt content of Kikkoman Less Salt Soy Sauce is 8.1% (w/w), which is at least 43% less than in Kikkoman Regular Soy Sauce.

Declaration

soy sauce (water, **soy**beans, **wheat**, salt (8,1%), vinegar, alcohol, sugar) or as for labeling: seperate ingredients

Use:

Soysauce can be used to flavour sauces & gravies, oriental entrees, salad dressings, soup bases, steak sauces, meat products, barbecue sauces, marinades for curing, marinade for seafood, marinade for chicken and many more. Besides using it in traditional Asian dishes, try it in mainstream American foods, classic Mediterranean dishes or exotic Caribbean cuisine. Use the same way as you would use regular soy sauce, to taste.

Characteristics:

Appearance: transparent liquid, no visual impurities

Colour: reddish brown

Aroma / smell: strond brewed notes, well balanced, typical soy sauce Taste: salty, sour, sweet, mouthful, typical soy sauce

Ingredients:

water, **soy**beans, **wheat**, salt, vinegar, alcohol, sugar

Ingredients are listed according to legislation EC 1169/2011

Packaging:

	10191	101914 - 150ml		15 - 1l
Type:	bottle	box	bottle	box
Material:	glass	cardboard	PET	cardboard
Net weight:	170 g		1130 g	6780 g
Package weight:			215 g	1,474 kg
Size:		209x139x142 mn	n	261x174x276 mm
Number on pallet:		186		57 (3 x 19 boxes

Packaging:

	1013	910 - ZOI	19134 - 10001
Type:	inner bag	box	container (Schütz)
Material:	PE	cardboard	HDPE
Net weight:	22	2,7 kg	1130 kg
Package weight:	170 g	615 g	55 kg
Size:	287x2	55x360 mm	1200x1000x1160 mm
Number on pallet:	36 (3	x 12 boxes)	1

101010 201

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PP = polypropylene, PE = polyethylene, LLDPE = lineair low density polyethylene

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Product number:	101914 - 150ml   101915 - 1l   101910 - 20l   19134 - 1000l
Intrastat code:	21031000

### Components:

Ingredient	Origin	%
water	NL	<55
soybeans	BR	13-17
wheat	DE	13-17
salt	NL	8.1
spirit vinegar	NL	2-5
alcohol	NL	2-5
sugar	NL	2-5

Country of	The Netherlands
manufacturing:	The Netherlands

### Nutritional data:

	g per 100 g	g per 100 ml
Energy (kJ)	398	450
Energy (kcal)	95	107
Fat	0	0
of which saturated	0	0
Carbohydrates	6,1	6,9
of which sugars	3,5	3,9
Fiber	1,2	1,4
Protein	8,6	9,7
Salt (as 2.5 x Na <sup>+</sup> )	8,1	9,1
Sodium	3,24	3,64

Suitable for:	Halal		certified	
	Kosher	J	certified	7
	Vegetarian	J		
	Lacto vegetarian	J		
	Ovo vegetarian	J		
	Vegan	J		

Storage and shelf life

shelf life: bottle and bag in box 18 months after production, container 9 months after production.

After opening store refrigerated and use as quickly as possible. Sterilize valve of

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### Allergens:

		used on		
		same	used in same	cross-
	used as	production	production	contact
	ingredient	line	plant	possible
Cereals containing gluter	า			
Wheat	yes			
Rye	no	no	no	no
Barley	no	no	no	no
Oats	no	no	no	no
Spelt	no	no	no	no
Khorasan wheat	no	no	no	no
Crustaceans	no	no	no	no
Eggs	no	no	no	no
Fish	no	no	no	no
Peanuts	no	no	no	no
Soybeans	yes			
Milk (incl. lactose)	no	no	no	no
(Tree) nuts	no	no	no	no
Almond				
Hazelnut				
Walnuts				
Cashews				
Pecan nuts				
Brazil nuts				
Pistachio nuts				
Macadamia nuts				
Celery	no	no	no	no
Mustard	no	no	no	no
Sesame seeds	no	no	no	no
Sulphur dioxide &	no	no	no	no
sulphites (E220-E228)	110	110	110	110
Lupine	no	no	no	no
Molluscs	no	no	no	no

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## Microbiological information:

	micro organism	target	unit	method
:	Total plate count	< 1.000	cfu/g	ISO 4833-1
	Yeasts	< 100	cfu/g	ISO 21527-2
	Moulds	< 100	cfu/g	ISO 21527-2
	Enterobacteriaceae			
	Lactobacillus			
	E. coli	< 10	cfu/g	ISO 16649
	Bacillus cereus			
	Staphylococcus aureus			
	Salmonella	negative	cfu/25g	ISO 6579
	others:			
	Listeria monocytogenes	< 100	cfu/g	ISO 11290

## Physical information:

parameter	result	unit	method
Ash	8,8	% (w/w)	
Moisture content	62	% (w/w)	
pН	4,7		ISO 1842
other:			
specific gravity	1,13	kg/l	ISO 15212-1
salt (NaCl)	8,1 ± 0,5	% (w/w)	ISO 1841-2

# Chemical information:

contaminant	result	legal limit*
3-MCPD	not detected	max 19 μg/kg
1,3-DCP	not detected	
2,3-DCP	not detected	

<sup>\*</sup>results need to be under the maximum levels stated in Commission Regulation 1881/2006 for foodstuffs and its amendments.

Commission Regulation (EU) 2018/290: The maximum level of 20 $\mu$ g/kg is given for the liquid product containing 40 % dry matter, corresponding to a maximum level of 50  $\mu$ g/kg in the dry matter. The level needs to be adjusted proportionally according to the dry matter content of the products.

## Foreign body control

				location in process
l:	filter	100	mesh	
	sieve		mm	
	metal detection:			
	ferrous		mm	
	non-ferrous		mm	
	stainless steel		mm	
	magnet		gauss	

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Food safety and legislations:	This product is non GMO 1829/2003 and EC 1830/2	in accordance with Regulation EC 2003 and their amendments.	V
		dients are not irradiated or treated with dance with Directive 1999/2/EC and ndments.	7
	This product complies wit amendments concerning	h Regulation EC 1881/2006 and its contaminants.	<b>√</b>
	This product complies with Regulation EC 396/2005 and Directive 90/642/EC concerning pesticides.		<b>√</b>
	This product is free from illegal colours and dye conform breefing EC 21/01/2004 and Regulation EC 1333/2008 (and its amendments).		7
		ontact with the product complies with the EC 1935/2004 and its amendments.	<b>y</b>
	• • • • • • • • • • • • • • • • • • •	et any of the criteria as defined in article /2006 (REACH) and its amendments, so a t is not mandatory.	7
Batch code:	example explanation	15338 The batchnumer is the production date according format YYDDD; in this case 4th December 20	
Documents attached:			
This specification is	s provided by		
This specification is	name	Ingrid Krol	
	position held	Quality Assurance Manager	
	date	7-3-2019	
	version number	8.0	
	signature	Xvar (	

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