

<b>Rapunzel Naturkost</b> Rapunzelstraße 1 D-87764 Legau	<b>PRODUCT SPECIFICATION</b> Rapunzel Item-No: 1202660 Product: Green Olive without stone 6x315g B GR	Page: 1 / 2 Version: 0003 dated: 21.10.2010
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## Part 1 - Special product-specific requirements

### 1a. Sensorial requirements

Whole light green to green olives without kernel in salt brine. With typical smell and taste, spicy-sour with gentle bitterness, very briny without any foreign smell or taste. The consistency of the olives is smooth to the bite, not too soft.

### 1b. Quality

Other colour:	< 1,0 %	
Number of Pulp:	< 0,500 %	
Living pests:	no viable or augmentable stages of pests	
Dead pests/Webs:	None	
Mouldy:	0,000 %	
Rotten:	0,000 %	
Discolourations:	< 1 %	
Impurities:	Total impurities:	< 0,001 %
	Stones, hard material < 5mm (%):	< 0,001 %
	Stones, hard material > 5mm:	< 0,0010 %
	Kernels:	< 0,200 %
	Nat. soft material:	max. 1 pcs / 50kg

### 1c. Chemical requests

Heavy metals:	Pb:	< 0,10 mg/kg
	Cd:	< 0,10 mg/kg
	Hg:	< 0,01 mg/kg
Residues of pesticides + insecticides:	Organochlorine pesticides:	< 0,010 mg/kg
	Organophosphorus pesticides:	< 0,010 mg/kg
	Others:	< 0,010 mg/kg
Residues of pesti+ insecticides:	According to BNN-orientation-values (see www.n-bnn.de) These values are valid with consideration of 50 percent analytical variation limit.	

### 1d. Microbiological demands

Total count of aerob germs:	< 10 <sup>4</sup> CFU/g
Coliformes:	< 10 <sup>3</sup> CFU/g
Enterobacteriaceae:	< 100 CFU/g
Escherichia Coli:	< 10 CFU/g
Yeasts:	< 100 CFU/g
Moulds:	< 100 CFU/g
Staphylokokkus aureus:	< 20 CFU/g
Salmonellas:	not detectable in 25g

### 1e. Production- / Manufacturing information

After the harvest the olives are washed, pitted, stuffed, layed in brine and are pasteurized.

Heating > 40°C: yes

Ingredients (in descending order):

olives\*: (Olives\*, Amphissa, seasalt),  
water, lemon juice\*,

\* = organic cultivation, \*\* = biodynamic cultivation, ° = in conversion

### 1f. Declaration of the product

NUTRITIONAL FEATURES: (per 100g) naturally varying!

Declaration:	day, month, year
Best before:	18 months
Shelf life (for Rapunzel):	15 months
Shelf life (retail):	7 months
Shelf life (wholesaler):	8 months

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**1g. Product labelling and storage (where applicable)**

Packing unit:	6,00 x 315,00 G	
Gross weight of packing unit:	3,000KG	
Packing measurement:	23,500 x 15,000 x 12,200 CM	
Number of plies per pallet:	7	
Packing units per palette:	182,000	
Storage conditions:	Temperature of storage:	< = 30 °C
	Relative humidity:	< 65 %rHd

**1h. Supplier has to provide the following analyses to Rapunzel**

Pesticides: Each harvest and origin  
DFG-S19 Organochlorine- + Organophosphorus pesticides incl. Pyrethroide  
and Piperonylbutoxyd.

**1i. Parameters which are checked at entry of goods at Rapunzel**

Regularly: Sensory

**WE ARE CONFIRMING THE COMPLIANCE OF:**

- **Product-Specification Part 1 specific demands**  
Version: 0003 from: 21.10.2010
- **Enclosure Allergen Info Version: 0001 from: 09.10.2007**  
This specification is valid until revocation.

COMPANY (Date Signature Stamp)

<b>Rapunzel Naturkost</b> Rapunzelstraße 1 D-87764 Legau	<b>PRODUKTSPEZIFICATION Allergen-Information</b> Rapunzel Item-No: 1202660 Product: Green Olive without stone 6x315g B GR	Page: 1 / 1 Version: 0001 dated: 09.10.2007
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<b>Enclosure Allergen Info 2007/68/EG</b> Not measurable very small contaminations caused by wind / air circulation should not be named.	<input checked="" type="checkbox"/>	<b>Allergen present as an Ingredient Allergene</b> Ingredients with allergen potential has to be named in details	Might contain traces of Allergen? <input checked="" type="checkbox"/>
01 Gluten containing cereals (d. h. wheat, rye, barley, oats, spelt, kamut or crossbreedings) as well as their manufactured products.	-		-
02 Shellfish and crustaceans and their manufactured products	-		-
03 Eggs and their manufactured products	-		-
04 Fish and their manufactured products	-		-
05 Peanut and their manufactured products	-		-
06 Soy and their manufactured products	-		-
07 Milk and their manufactured products (including lactose)	-		-
08 Nuts, f. e. almonds ( <i>Amygdalus communis</i> L.), hazelnut ( <i>Corylus avellana</i> ), Walnut, ( <i>Juglans regia</i> ), Cashew nut ( <i>Anacardium occidentale</i> ), pecan nut, ( <i>Carya illinoensis</i> (Wangenh.) K. Koch), brazil nut ( <i>Bertholletia excelsa</i> ), pistachios ( <i>Pistacia vera</i> ), macadamia nut and Queensland nut ( <i>Macadamia ternifolia</i> ) and their manufactured products.	-		-
09 Celery and its manufactured products	-		-
10 Mustard and its manufactured products	-		-
11 Sesame and manufactured products	-		-
12 Sulphur dioxide and sulphite at a concentration of more than 10mg/kg or 10mg/l indicated as SO <sub>2</sub>	-		-
13 Others	-		-
14 Lupine and its manufactured products	-		-
15 Molluscs and their manufactured products	-		-
<b>Allergen (According ALBA declaration)</b>	<b>[X]</b> mark by	<b>Please list ingredients</b>	<b>[X]</b>
01 Cows milk protein	-		-
02 Lactose	-		-
03 Chicken egg	-		-
04 Soy protein	-		-
05 Soy oil	-		-
06 Gluten	-		-
07 Wheat	-		-
08 Rye	-		-
09 Beef	-		-
10 Pork	-		-
11 Chicken	-		-
12 Fish	-		-
13 Shellfish and crustaceans	-		-
14 Maize / corn	-		-
15 Cocoa	-		-
17 Legumes / pulses	-		-
18 Nuts (excluding coconut)	-		-
19 Nut oil	-		-
20 Peanut	-		-
21 Peanut oil	-		-
22 Sesame	-		-
23 Sesame oil	-		-
24 Glutamate (E620 bis E625)	-		-
25 Sulphite (E220 bis E228)	-		-
31 Coriander	-		-
32 Celery	-		-
34 Carrot	-		-
35 Lupine	-		-
36 Mustard	-		-
<b>No. 16,26,27,28,29,30 and 33 deleted since not according to actual ALBA-list.</b>			
<b>Others Information for Vegans</b>	<b>This product is vegan:[X] yes [ ] no</b>		

This information has been carefully checked and approved. In case of changes of the allergen potential RAPUNZEL will be informed. At all the used ingredients comparable allergen data has been asked from the suppliers or processors. Their given information has been added to this list as well. Please consider that costs which has been caused because of wrong information has to be charged to the responsible company. In case if allergen information (free of ...) has been labeled at the product, all companies which are in charge of the production line has to be informed, to assure, that even traces of allergen can be excluded.

Date:

Person:

Signature: