

## PRODUCT SPECIFICATION

**Name of product:** PALERMO NATURAL LEMON FLAVOURING WONF

**Article number:** 2.01900.111

**Customs tariff number:** 33021090

**Status (1334/2008/EC):** Natural Lemon flavouring with other natural flavouring

The product is made for processed food.

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### PRODUCT DESCRIPTION

Appearance: viscous liquid

Flavour profile: peely

Colour: yellow

Recommended dosage: 5 g/kg (General)  
5 g/kg (5 % sugar-water solution)

### PHYSICAL PARAMETERS

	Range	QC-Method
Density (D20/4) (g/cm <sup>3</sup> ):		MU-V-01-70
Refractive index (n <sub>20</sub> /D):		MU-V-03-30
Colour/Absorbance:		MU-V-03-10
pH:	3,10 - 4,10	MU-V-02-50
Loss on drying (%):		MU-V-02-40
Flash point (°C):		MU-V-02-30

### STORAGE AND HANDLING

Shelf life: 360 days

Recommended storage conditions: Store in a cool and dry place in original closed packaging. (18 - 24 °C)

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The information contained herein is, to the best of our knowledge true and accurate.  
It is the customer's responsibility to ensure that the usage of the flavourings and the levels of such usage is permitted according to the relevant laws and regulations governing the application for which the product is intended.

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Dawn Foods Hungary Ltd. 2144 Hungary Kerepes, Vasút u. 42.  
Information: Tel.: (36) 28/509-104 Fax: (36) 28/509-114 E-mail: [info.Hungary@dawnfoods.com](mailto:info.Hungary@dawnfoods.com)

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Packaging: 1 kg (PE bottle)

## MICROBIOLOGICAL PARAMETERS

Parameter	(m)/g	QC-Method
Total Plate Count	10000 cfu/g	MSZ EN ISO 4833:2003
Coliform	negative cfu/g	ISO 4832:2006
Escherichia coli	negative cfu/g	MSZ ISO 16649-2:2005
Yeast	100 cfu/g	MSZ ISO 7954:1999
Mould	100 cfu/g	MSZ ISO 7954:1999
Enterobacteriaceae	10 cfu/g	MSZ ISO 21528-2:2007
Salmonella	negative /25g	MSZ EN ISO 6579:2006

x< m: good quality.

## SPECIAL DIETARY INFORMATION

Suitable for vegans: yes  
 Suitable for vegetarians: yes  
 Suitable for lactose intolerants: yes  
 Suitable for gluten intolerants: yes

Suitable for Kosher: no  
 Kosher certificate available: no  
 Suitable for Halal: yes  
 Halal certificate available: yes

## NUTRITIONAL FACTS

Energy value (KJ/100g): 7  
 Energy value (kcal/100g): 2  
 Fats (g/100g): 0,0  
 - saturated fatty acids (g/100 g): 0,0  
 - monounsaturated fatty acids (g/100 g): 0,0  
 - polyunsaturated fatty acids (g/100 g): 0,0  
 - trans fatty acids (g/100 g): 0,0  
 Carbohydrate (g/100g): 0,8  
 - sugar (g/100g): 0,0  
 - poliol (g/100g): 0,0  
 - starch (g/100g): 0,0  
 Fibre (g/100 g): 0,0  
 Protein (g/100g): 0,1

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Salt (g/100 g): 0,0000  
 Vitamins and mineral substances (mg/100g) 0,0000

The nutritional values are calculated from the nutritional values of the raw materials mentioned by the producer/supplier in the product data sheets.

**INGREDIENT LIST (1334/2008/EC)**

Flavouring component: flavouring preparations, natural flavouring substances.

Further ingredients: water, thickener: xanthan gum, acidity regulator: citric acid, preservative: potassium sorbate, colours: beta carotene, riboflavin-5'-phosphate.

**OTHER COMPONENTS IN THE PRODUCT**

Components	present in the product
triethyl citrate*	Absent
diacetin*	Absent
triacetin*	Absent
propylene glycol*	Absent
benzyl alcohol**	Absent
ethyl alcohol	Absent

\* It is advisable to refer the 2003/114/EC Directive. These solvents are allowed with a maximum of 3 g/kg from all sources in foodstuffs as consumed, individually or in combination. For beverage applications the level of propylene glycol is limited to a maximum of 1 g/litre as consumed.

\*\* It is advisable to refer the 2003/114/EC Directive. This solvent is allowed in confectionery, including chocolate and fine bakery ware up to 250 mg/kg and in liqueurs, aromatised wine drinks and aromatised wine products, cocktails up to 100 mg/litre. These levels apply to all sources of benzyl alcohol in the products as consumed.

**SUBSTANCES, NATURALLY PRESENT IN FLAVOURING:**

Name of the substance	Present in the product	Quantity in the product (mg/kg)*

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Agaric acid	-	0,00
Aloin	-	0,00
Capsaicin	-	0,00
1,2-Benzopyrone, Coumarin	-	0,00
Hipericine	-	0,00
Beta Asarone	-	0,00
1-Allyl-4-methoxybenzene, estragol	-	0,00
Hydrocyanic acid	-	0,00
4-Allyl-1,2-dimetoxi-benzol, methyl-eugenol	-	0,00
Pulegone	-	0,00
Quassine	-	0,00
1-Allyl-3,4-methylene-dioxy-benzene, safrole	-	0,00
Teucrin A	-	0,00
Thujone (alpha and beta)	-	0,00
Mentofuran	-	0,00

(+) The substance naturally presents in the product.

(-) The substance does not present in the product.

Maximum levels of these substances are restricted in certain compound food as consumed to which flavourings and/or food ingredients with flavouring properties have been added. The type of compound foods and the maximum levels of these ingredients are listed in EC regulation 1334/2008.

## HAZARDOUS STATUS

Hazardous material

## ALLERGEN INFORMATION

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Allergen information complies with the requirements of 2000/13/EC, 2005/26/EC and its amendments, as well as ALBA-list.

- + = contains
- = free of
- ? = may contain traces

	Legal allergens	Present in the product	Source	Present in the site
<b>1.</b>	<b>Cereals containing gluten, and products thereof</b>	-		+
1.1	wheat	-		
1.2	rye	-		
1.3	barley	-		
1.4	oats	-		
1.5	spelt	-		
1.6	kamut	-		
1.7	gluten	-		
<b>2.</b>	<b>Crustaceans, and products thereof</b>	-		-
<b>3.</b>	<b>Egg, and products thereof</b>	-		-
<b>4.</b>	<b>Fish, and products thereof</b>	-		-
<b>5.</b>	<b>Peanuts, and products thereof</b>	-		-
5.1	peanuts	-		
5.2	peanuts oil	-		
<b>6.</b>	<b>Soya, and products thereof</b>	-		+
6.1	soya protein	-		
6.2	soya oil	-		
<b>7.</b>	<b>Milk, and products thereof</b>	-		+
7.1	milk protein	-		
7.2	cow's milk	-		
7.3	lactose	-		
<b>8.</b>	<b>Nuts, and products thereof</b>	-		+
8.1	almonds	-		
8.2	hazelnuts	-		
8.3	walnuts	-		
8.4	keshews	-		
8.5	pecan nuts	-		
8.6	pistachio	-		
8.7	Macadamia nuts	-		
8.8	Queensland nuts	-		

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9.	<b>Celery, and products thereof</b>	-		+
10.	<b>Mustard, and products thereof</b>	-		+
11.	<b>Sesam seed, and products thereof</b>	-		-
11.1	sesam	-		
11.2	sesam oil	-		
12.	<b>Sulphur dioxide and sulphites (E220-E228) at concentrations more than 10mg/kg or 10mg/l, expressed as SO2</b>	-		+
13.	<b>Lupine, and products thereof</b>	-		-
14.	<b>Molluscs, and products thereof</b>	-		-

	<b>Additional allergens</b>	<b>Present in the product</b>	<b>Source</b>	<b>Present in the site</b>
	cocoa	-		+
	glutamate (E620-E625)	-		+
	chicken meat	-		-
	coriander	-		+
	maize	-		+
	legumes	-		-
	beef	-		-
	pork	-		-
	carrot	-		+

## OTHER INFORMATION

### Suitability of food packaging material

All packaging materials fulfil the requirements on materials used for articles or components of articles intended to come into the contact with food as described in the European Directive 10/2011/EC, 1935/04/EC and their amendments.

### GMO

We confirm that our products produced at Dawn Foods Hungary Ltd. do not contain genetically modified organisms (GMOs) or ingredients produced from GMOs as meant of Council Directive 2001/18/EC art. 2(2). Therefore foods containing our products will not be subject to labelling as required under article 13 of Regulation (EC) Nr 1829/2003 on genetically modified food and feed. This declaration is based on supplier documentation on the source of the mentioned ingredients, completed with other data where necessary.

### Pesticides residues:

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The product complies with Council Directives 396/2005/EC, 178/2006/EC, 149/2008/EC and 206/2008 and their amendments.

**Heavy metal content**

The heavy metal content of the product corresponds to the requirements of the Council Directive 1881/2006/EEC and its amendments.

**Aflatoxin:**

The product corresponds to the requirement of the regulation 1881/2006 and its amendments.

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