Document number: Document name:

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A 8.1.9-1

Product specification A2 Organic Gouda Cheese

13-10-2016



PRODUCT SPECIFICATION
Organic A2 Gouda Cheese 50+

Product characteristics

Product description	This organic natural ripened A2 Gouda cheese has a fatcontent of 50 % in the dry matter and is manufactured from A2 organic milk. The cheese has a flatcylinder shape, which is so typically for Gouda cheeses. The organic Gouda cheese is free from natamycine, artificial colouring and nitrate.				
	Taste : Slightly aromatic, fresh				
	Consistency : A bit sturdy				
	Section: More or less round openings of 1-10 mm, evenly distributed or not Colour dairy: Evenly ivory or yellow coloured Age: The A2 Gouda cheese can be delivered at 4 weeks of age up to 1 year.				
	Size: The cheese is a	vailable in 5 kg	and 10 kg wheel.		
Ingredients	Labeling information: Pasteurised organic A2 cow milk , salt, starter, vegetarian rennet				
	Name	% in product	Origin		
	1. Past. cowsmilk	app. 97,1	animal		
	2. Salt	app. 1,9	natural		
	3. Starter	< 0,8	micro-biol.		
	4. Calciumchloride	< 0,13	natural		
	5. Vegetarian	< 0,03	micro-biol.		
	rennet				
Recommendation for	Natural cheese: c	heese treatmer	nt at 12-14°C		
storage	Storage at 4-7°C				
J = 3 =	.92 9				
GMO - free	Yes				
EG	EG – number Weerribben Zuivel: Z3580				
Skal	Skal - nummer: 6756	/ NIL BIO O	1		

Nutritional value in gram per 100 gram cheese

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Age	kcal	kJ	Protein	Carbo- hydrates	Of which sugar	Fat	Saturated	Mono- unsat	Poly-unsat	Sodium	Fibres
Young	358	1484	22	0	0	30	21	8,1	0,9	730	0
Semi mature	369	1529	23	0	0	31	21,7	8,4	0,9	740	0
Mature	380	1577	24	0	0	32	22,4	8,7	1	750	0
Extra mature	396	1642	25	0	0	33	23,1	9	1	760	0
Old	406	1684	26	0	0	34	23,8	9,2	1	770	0

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Composition

	Average	Minimal	Maximal
Fat in dry matter gram / 100	50,8	50	55,9
gram			
Salt gram / 100 gram	1,9	1,5	2,4
Water gram / 100 gram	39,2	36,7	42,5
pH	5,25	5,05	5,45

Micro-biological

	Lower limit	Maximal
Coliforms per gram	<500	1000
E- coli per gram	<100	500
St. aureus per gram	<10	100
Listeria monocyt. in 25 g		absent
Salmonella in 25 g		absent

GMO Declaration

This product is produced without the use of genetic modified organisms or products derived from genetic modification. Every precautions necessary have been taken to prevent a contamination with genetic modified organisms or products derived from genetic modification.

Genetic modified organisms according to EG legislation EC 1829/2003 and EC 1830/2003

Radiation

This product nor its ingredients have become involved into radiation procedures. Radiation is defined as:

Gamma rays originating from radio nuclides;

X-Ray originating from mechanical sources;

Electrons originating from mechanical sources

Product foreign materials

During production of this product there are procedures in place to reduce the risk of contamination of product foreign objects. There is a glass procedure to prevent those small parts of glass or hard plastic can contaminate the product. Wood is averted in places where production takes place accept on ripening the cheese an on final transport. A metal detector is detecting the cheese on metal particles just before it leaves the production site.

Declaration of conformation to European and Dutch law

The product complies with the current European legislation including chemical contaminant and residue levels.

Organic certification: in accordance with EC regulation 834/2007 and 889/2008 on organic production

Certification body: Skal NL-BIO-01, license number Skal 006756

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Presence or absence of allergens

+ The article contains the listed substance as an ingredient (or the substance is present in one of the ingredients)

- The article is free of the listed substance (according to the recipe).

? There is insufficient information available.

01 milk protein + 02 lactose - 03 chicken egg - 04 soy protein - 05 soy lecithin - 06 gluten - 07 wheat - 08 rye - 09 beef - 10 pork - 11 chicken - 12 fish - 13 shellfish and crustaceans - 14 maize - 15 cacao - 16 - 17 legumes/pulses - 18 nuts - 19 nut oil - 20 peanuts - 21 peanut oil - 22 sesame - 23 sesame oil - 24 glutamate - 25 sulphite - 26 - 27 - 28 - 29 - 30 - 31 coriander - 32 celery - 33 mustard - <th></th> <th></th>		
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