

Product Specification
43010 Sugared green mint 1,8g nafnac



PRODUCTION LOCATION

Astra Sweets Turnhout
 Bleukenlaan 18
 2300 Turnhout
 Belgium
 pid@astrasweets.com

1. GENERAL PRODUCT DESCRIPTION

Sweet/sour sugared chewable gum on the base of sugar and a setting or thickening agent, in max. 6 different colours/flavours

2. INGREDIENTS DECLARATION

GB - Sugar Confectionery - Sugared hard gums.

Ingredients:

sugar, modified potato starch, glucose syrup, water, flavourings, colouring food: concentrate of spirulina and safflower

3. CLAIMS

4. INGREDIENTS AND PERCENTAGES

Ingredient	E-number	%	Origin
sugar	E1451	27,21	Sugar beet
modified potato starch			Potato
glucose syrup		23,55	Maize / Wheat
sugar		8,99	Sugar beet
water			
flavourings			Natural
flavouring			Natural
water			
colouring food			
concentrate of spirulina and safflower			Spirulina and safflower
water			
PROCESSING AID			
gum Arabic	E414		Acacia Tree

5. PRODUCT CHARACTERISTICS

	Value	Unit	Method
Moisture content	13	%	Calculated
Aw value	0,63 (0,61 - 0,65)		Aw decagon
pH value	3,8 (3,6 - 4,0)		pH Knick
Piece weight	1,8 (1,4 - 2,2)	g	Balance
Length	14 (12 - 16)	mm	Rule
Width	14 (12 - 16)	mm	Rule
Height	17 (15 - 19)	mm	Rule
Ammonium salt content	0,00	g/100g	Calculated
Glycyrrhizin content	0,00	g/100g	Calculated

6. AVERAGE NUTRITIONAL VALUES (calculated values !)

Nutrient	Per 100g	1 portion (25g)	% (25g)*
Energy kJ:	1.472 kJ	368 kJ	4 %
Energy kcal:	346 kcal	87 kcal	4 %
Fat:	0,1 g	0,0 g	<1 %
of which -saturates:	0,1 g	0,0 g	<1 %
-mono-unsaturates:	0,0 g		
Carbohydrate:	86,3 g	21,6 g	5 %
of which -sugars:	47,1 g	11,8 g	13 %
-polyols:	0,0 g		
-starch:	28,3 g		
-oligosaccharides:	10,9 g		
Fiber:	0,2 g		
Protein:	0,1 g	0,0 g	<1 %
Sodium:	0,13 g		
Salt:	0,33 g	0,08 g	1 %

*Reference intake of an average adult (8.400 kJ / 2.000 kcal).

7. MICROBIOLOGICAL VALUES

	Max. Value	Unit	Method
Total aerobic bacterial count	1.000	cfu/g	ISO 4833
Yeasts and moulds	100	cfu/g	ISO 7954
Enterobacteriaceae	10	cfu/g	Derived from ISO 21528-2
Salmonella	0	cfu/25g	ISO 6579

Product Specification
43010 Sugared green mint 1,8g nafnac

8. ORGANOLEPTIC CHARACTERISTICS

Appearance:	Half of a ball
Smell:	Menthol
Texture:	Hard
Taste:	see section Colors and Tastes

9. COLOURS AND FLAVOURS

Colour	Description	E-number	Colour	Origin	Taste
green	concentrate of spirulina and safflower eucalyptus flavour N menthol flavour N		green	Coloring food Natural FTNF Natural FTNF	eucalyptus menthol

Carriers flavourings

Max (ppm)

E1518 Triacetin	0	ppm
E1520 Propylene glycol	0	ppm
E1505 Triethyl citrate	0	ppm
E1517 Diacetin	0	ppm
E1519 Benzyl alcohol	0	ppm

Chemical Characteristics

Max (ppm)

Aluminum	0	ppm
----------	---	-----

10. ALLERGENS

Allergen	Recipe without	Recipe with
Cereals containing gluten and products thereof**	X	
Wheat	X	
Rye	X	
Barley	X	
Oats	X	
Spelt	X	
Kamut	X	
Crustaceans and products thereof	X	
Eggs and products thereof	X	
Fish and products thereof	X	
Peanuts and products thereof	X	
Soybeans and products thereof	X	
Milk and products thereof	X	
Nuts and products thereof	X	
Almonds (<i>Amygdalus communis</i> L.)	X	
Hazelnuts (<i>Corylus avellana</i>)	X	
Walnuts (<i>Juglans regia</i>)	X	
Cashews (<i>Anacardium occidentale</i>)	X	
Pecan nuts (<i>Carya illinoensis</i> (Wangenh.) K. Koch)	X	
Brazil nuts (<i>Bertholletia excelsa</i>)	X	
Pistachio nuts (<i>Pistacia vera</i>)	X	
Macadamia or Queensland nuts (<i>Macadamia ternifolia</i>)	X	
Celery and products thereof	X	
Mustard and products thereof	X	
Sesame seeds and products thereof	X	
Sulphur dioxide and sulphites*		X
Lupin and products thereof	X	
Molluscs and products thereof	X	
Lactose	X	
Cocoa	X	
Glutamate	X	
Chicken	X	
Coriander	X	
Maize	X	
Pulses	X	
Beef	X	
Pork	X	
Carrot	X	

* Some raw materials contain sulfites. If the amount of sulfite in the end product ≥ 10 ppm, section 3 "Claims" will be completed additionally and declaration will be mandatory.

** Recipe with gluten: end product contains <20 ppm of gluten.

11. PACKING FEATURES

Used packaging materials meet on the requirements of all legislation and EC regulations.
Used packing material satisfies to Regulations 1935/2004/EC, 2023/2006/EC and Directive 2011/10/EC.

LOT number	Example	LTG9126A
	Lot number	L
	Place of production / packing	TG
	Year	9 (2009)
	Day of the year	126
	Packaging machine	A

Product Specification	
43010 Sugared green mint 1,8g nafnac	

12. STORAGE CONDITIONS	
Temperature min. - max.	10-25 °C
Humidity min. - max.	40-80 %
Protect from light, heat and moisture	

13. SHELF LIFE	
Packaging date +	24 months

14. POSSIBLE VULNERABLE USERS	
Consumers who are oversensitive to one of the ingredients and/or additives used.	

15. LEGISLATION	
<p>GMO: This product does not contain, consists of, and has not been produced from raw materials originating from genetically modified organisms. This product is not subject to labeling according to the European Regulation (EC) 1829/2003 and 1830/2003 (consolidated versions).</p> <p>Irradiation: This product and its components have not been irradiated.</p> <p>Nanotechnology: This product and its components are produced without the use of nanotechnology.</p> <p>Pesticides / Mycotoxins / Heavy metals: The product complies with the requirements of Regulation (EC) 1881/2006 and Regulation (EC) 396/2005.</p>	

16. REMARKS	
<p>This specification will be send to you by e-mail or per post in duplicate. Remarks can be made until one month after sending the specification. If we do not receive any reaction to the specification during this period, the specification well be approved in silence.</p>	

Authorized	
Approved by supplier	Approved by customer
Name: Carla Van Riemsdijk / Natacha Haeck	Name: _____
Position: Product Information Desk	Position: _____
Date: _____	Date: _____