## **PRODUCT SPECIFICATION**

LYOFOOD Sp. z o. o. ul. Zagnańska 97A, 25-558 Kielce



## FREEZE-DRIED SOUP **CREAMY BROCCOLI & SPINACH SOUP** CREAM OF BROCCOLI AND SPINACH SOUP WITH MOZZARELLA AND PUMPKIN SEEDS organic Product code: KE-Z11U-AB01 Version: I Approved: 08.05.2024 vegan vegetarian gluten-free lactose-free meat- free Country of last processing: Poland Prepared by: M.Skuza Approved by: L. Godek-Miasik DESCRIPTION PRODUCTION PREPARATION The product is obtained from heat-treated Manufactured without the use of genetic 1. Tear off at the notch above the zipper. 2. Remove the oxygen absorber. 3. Add 310 ml of ingredients, frozen, freeze-dried and packed techniques, radiation or ultraviolet radiation. hot, boiled water - use fill line No. 3 (see inside) 4. in the right proportions in unit packages. The Stir thoroughly. 5. Close and wait 9 minutes. 6. production process without the use of any Open the zipper, stir again and enjoy. means of processing.

ORGANOLEPTIC CHARACTERISTICS				
ORGANOLEPTIC FEATURES	BEFORE REHYDRATION	ON AFTER REHYDRATION		
Colour:	From light green to dark green, cream cheese, pumpkin seeds dark green (Natural product, does not contain preservatives. The colour may change during the shelf life)	From light green to dark green, cream cheese, pumpkin seeds dark green		
Taste and odour:	The smell of broccoli and spinach. The smell of fermentation and other foreign smells are unacceptable.	Taste of broccoli and spinach. Slightly spicy. The smell and taste of fermentation and other foreign taste and smell are unacceptable.		
Consistence:	Loose. Non-clumping. Pieces of cheese and pumpkin seeds are visible.	Liquid, creamy. Pieces of cheese and pumpkin seeds can be felt.		
Photo:				

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	PHYSICAL AND CHEMICAL CRITERIA	Tolerance
Ingredients of the ready-to use product (%):	broccoli spinach mozzarella <b>cheese</b> onion sour <b>cream</b> pumpkin seeds cheddar <b>cheese</b> salt spices (contains <b>celery</b> )	37 33 9 5
Moisture (%):		max. 5
Foreign bodies (contaminants vegetable origin, mineral impurities)	Possible in the amount of 1 per 4,000 packages.	
Foreign body (metal)	Absent, as long as they can be removed by a metal detector with the following sensitivity of 1 mm for ferrous metals, 1.5 mm for non-ferrous metals and stainless steel	

NUTRITIONAL VALUES in g of freeze-dried product	100 g	60 g
Energy value (kJ/kcal):	1873/451	1124/271
Fat (g): of which saturated fatty acids (g):	28,0 13,0	17 7,8
Carbohydrates (g): Of which sugars (g):	10,0 9,1	6,0 5,4
Fiber (g):	17	10
Protein (g):	31	18
Salt (g):	4,2	2,5

Microbiological criteria	Critical limits in 1 g	Methods
Total aerobic mesophiles	50 000	PN-EN ISO 4833-1:2013
Coliforms	10	PN-ISO 4832:2007
Escherichia coli	<10	PN-ISO 16649-2:2004
Yeasts	500	PN-ISO 21527-2:2009
Moulds	500	PN-ISO 21527-2:2009

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PRODUCT QUALITY CONTROL		
Production proces:	The product is prepared from gluten-free, vegetarian raw materials. Manufactured in accordance with Good Manufacturing Practice (GMP) and gluten-free production instructions. All stages of production are planned in such a way as to prevent the risk of contamination with ingredients unsuitable for vegetarians. The hazards determined on the basis of the HACCP system are under constant control.	
Consumer destination:	The product contains <i>celery</i> and <i>milk</i> , not suitable for consumption by people who are allergic to these allergens or to any of the ingredients.	
Contaminants:	Accepted levels of heavy metals and mycotoxins according to EU Regulation No 2023/915 of 25.04.2023 including subsequent amendments.	
Non-GMO declaration:	The product is free of genetic modification and does not require labeling in accordance with Reg. EC 1829/2003 and 1830/2003.	
Allergens:	The product contain <b>celery</b> and <b>milk</b> . The plant processes products containing <b>gluten, mustard, soy, almonds, eggs</b> . Gluten content below 20 ppm.	
Food additives:	The product does not contain additives.	
	PACKAGE STORAGE	

PA	ACKAGE		STORAGE
Packaging type:	Doypack with ZIP closure 185x150+2x40	Shelf life:	The storage shelf life is up to 60 months from the date of production.
Labeling:	Adhesive labels, data in accordance with Regulation 1169/2011	Shen me:	
Method of closing:	Seal	Storono conditiono.	Store in a sealed package.
Other comments:	Oxygen absorber is included in the package.	Storage conditions:	
Serving size:	60 g (after rehydration 370 g)		