

Date of issue:

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**PRODUCT SPECIFICATION  
COMPRESSED BAKER'S YEAST  
TM «REKORD» with RED LABEL**



LESAFFRE

**PRODUCT DESCRIPTION:**

**Compressed baker's yeast TM «REKORD» with RED LABEL** is made of pure yeast strain «*Saccharomyces cerevisiae*» TU U 15.8-00383295-005:2005 (technical specification of Ukraine).

The yeast strain «*Saccharomyces cerevisiae*» used at LLC «NADEZHDA L» for yeast production is free of GMO mentioned in the Directive 2001/18/CE 12 March 2001, that replaced the Directive 90/220/CE.

Does not contain allergens mentioned in the Regulation 1169/2011 25 October 2011.

**APPLICATION:**

Compressed baker's yeast «REKORD» with RED LABEL are differ by the following characteristics:

- Highly active yeast
- Recommended for rapid production scheme
- These yeasts are providing optimal volume of the products during the baking
- Recommended for recipes containing sugar 0 - 7,0 %

*The product is not for direct consumption.*

**PHYSICAL & CHEMICAL PARAMETERS:**

- Moisture at production day:	< 71 %	(dehumidification till fixed-mass at 105 °C)
- Nitrogen [% dry matter]:	7,0 * 8,0	(Kjeldahl method)
- P;O [% dry matter]:	2,0 - 3,0	(spectrophotometry)
- Activity, ml CO <sub>2</sub> :	* 135	(Measuring gas production in the Risograph)
- Acidity at production day:	< 72	(acidity 100 g of yeast in terms of acetic acid)
- Acidity at the end of expiration date:	< 400	(acidity 100 g of yeast in terms of acetic acid)
- Maltase activity:	< 46 minutes	

**HEAVY METAL CONTENT:-**

- Lead:	< 1 mg/kg	- Mercury:	< 0,02 mg/kg
- Cadmium:	< 0,05 mg/kg	- Copper:	25 mg/kg
- Arsenic:	< 1 mg/kg	- Zink:	< 50 mg/kg

**MICROBIOLOGICAL PARAMETERS:**

- Bacteria of Escherichia coli group (coliforms):	absent in 0,01 g
- Mold	S 100 CFU/g
- Pathogenic microorganisms, including Salmonella	absent in 25 g

**NUTRITIONAL VALUE:**

In 100 g of product: energy — 355 kJ / 85 kcal; protein - 12,5 g; fat - 0,4 g (of which saturates— 0,1 g); carbohydrate - 8,3 g (of which sugars — 3,7 g);

**PACKAGING:**

Net weight of the sale unit: 1 kg

Type of the primary packaging: packaging paper + transparent film

Type of the secondary packaging: Boxes are made of corrugated cardboard.

Net weight: 10 kg.

**SHELF LIFE & STORAGE CONDITIONS:**

35 days from the date of the production with temperature 0°C - +6 °C.

Store the product in its original, closed packaging, in a place without access to sunlight.

**EDITED BY:**

Quality systems manager  
**Voloschenko D.**

ЛАСОПАРІЯ  
ТОВ "НАДЕЖДА Л"