

TECHNICAL DATA SHEET

INSTAFERM®

LALLEMAND BAKING Raising Baking Standards

ORGANIC INSTANT DRY YEAST SACHETS

PT-BIO-03 EU-Agriculture



Instaferm® 03 Sachets Packed Organic Instant Dry Yeast is obtained by dehydration of yeast cream in a vacuum filter and further dried in hot air dryers. The dried yeast is then sieved, and modified atmosphere (nitrogen) packed into aluminium laminate packs, with cardboard carton outer. The yeast is made from *Saccharomyces cerevisiae* specifically selected and developed in a growth medium of organic molasses supplemented with other organic nutrients.

APPLICATIONS AND DOSAGE

For all types of organic yeast-leavened bakery products, such as bread, pizzas, rolls, etc.

Recommended dosage depends on the specific application, it varies between 1.5% and 1.8%, based on flour weight. It is suggested to rehydrate with warm water of approximately 35°C (95°F): measure 5 parts of water to 1 part of dry yeast; sprinkle the dry yeast on the surface of the water and allow for slow rehydration; stir gently to ensure that the yeast is fully dissolved.

STORAGE CONDITIONS

Should be stored in a cool and dry place under hygienic conditions to a food product.

PACKAGING AND SHELF LIFE

Packaging	Shelf Life
Sachets from 6 to 20g	1 year

PRODUCT CERTIFICATIONS

Organic certified. Kosher and Halal certified.

DIETARY COMPLIANCE

Gluten free. Suitable for vegan and vegetarian diets.

ALLERGENS AND GMO STATUS

Absence of any potential allergen according to Reg (EU) n° 1169/2011 Annex II.

GMO free: Product is not GMO according to Regulations (CE) 1829/2003 and 1830/2003, referring to the requirements for mandatory labelling and traceability of products derived from genetically modified organisms (GMOs) in foodstuffs and feedstuffs.

INGREDIENTS

Organic Baker's yeast.

SPECIFICATIONS

Dry matter (DM)	92% - 96%
Color	Typical
Odor and flavor	Typical
Coliforms	<1000 CFU/g
<i>Salmonella</i>	Not detected/25 g

NUTRITIONAL PROFILE

Typical nutrient content per 100 grams:		
Energy	325 kcal/ 1361 KJ	
Ash	5.65 g	
Moisture	5.08 g	
Fat	7.61 g	
Saturated Fat	1.001 g	
Monounsaturated Fat	4.309 g	
Polyunsaturated Fat	0.017 g	
Carbohydrates*	41.22 g	
*calculated as 100-(protein + fat + moisture + ash)		
Sugars	0.0 g	
Fiber, total dietary	26.9 g	
Protein	40.44 g	
Minerals		
Sodium	51 mg	
Calcium	30 mg	
Iron	2.17 mg	
Potassium	955 mg	
Folate – Total	2340 mcg DFE	

The information in this document has been carefully compiled to the best of our knowledge. Our products are sold subject to the understanding that prospective purchasers will conduct their own evaluations to determine the suitability of the products in their applications. Local food regulations should always be consulted with respect to specific applications and necessary declarations. Legislation may vary from country to country. Page 1 of 1 Modified: 6 August 2024 A. Jesus This document is valid for 3 years unless superseded or otherwise indicated.

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