



GASTRO  
CULTURA  
MEDITERRANEA

## TECHNICAL DATA SHEET

Revision: 3  
Date: 20/07/2022

<b>Product</b>	<b>AMYLÄSE</b>
<b>Reference</b>	<b>0103134 (100 g)</b> <b>0103145 (500 g)</b>
<b>Barcode</b>	<b>8435499201768 (100 g)</b> <b>8435499201904 (500 g)</b>
<b>HS Code</b>	<b>3507.90.90.90</b>

### 1. PRODUCT DESCRIPTION:

#### ENZYMES FAMILY:

Amyläse TÖUFOOD: Amylase enzyme in powder.

### 2. APPLICATIONS AND HOW TO USE:

Concentrated enzyme complex. Accelerates the process of degradation of starch into dextrins and sugars. Allows starches to acquire different textures, sweetens the product without adding sweeteners and increases the fermentation power of the mixture.

Apply the powder directly on top of the product, soak in a vacuum or inject with a syringe diluted in water.

### 3. LIST OF INGREDIENTS AND COMPOSITION:

INGREDIENTS
Maltodextrin
Amylase

### 4. RECOMMENDED DOSE:

Dilute 2-5% Amyläse by weight of the product, in water or in the product itself.

### 5. ORGANOLEPTIC PROPERTIES:

**Appearance:** Powder

**Color:** Beige.

**Taste:** Characteristic.

**Aroma:** Characteristic.



**GASTRO  
CULTURA**  
MEDITERRANEA

## TECHNICAL DATA SHEET

**Revision: 3**  
**Date: 20/07/2022**

### 6. PHYSICAL-CHEMICAL PROPERTIES:

**Loss on drying:** <5%

**Solubility:** Soluble in water.

### 7. MICROBIOLOGICAL PROPERTIES:

Mesophilic aerobic microorganisms	<5000 ufc/g
S. Aureus	Absence/25g
Salmonella	Absence/30g
Molds and yeasts	<300 ufc/g

### 8. NUTRITIONAL VALUES:

According to Regulation (EU) No 1169/2011 of the European Parliament and of the Council of 25 October 2011 on the provision of food information to consumers, enzymes doesn't need to have nutritional values.

### 9. PACKAGING:

Tins of 100 g in boxes of 20 tins.

Tins of 500 g in boxes of 9 tins.

PRODUCT	BOX UNITS	BAR CODES	
		EAN 13 (PRODUCT)	EAN 14 (BOX)
0103134 (100 g)	20	8435499201768	
0103145 (500 g)	9	8435499201904	

### 10. STORAGE:

Recommended to keep between 15-25°C, in a cool and dry place, protected from direct light and well closed. Avoid direct storage on the ground.

### 11. BEST BEFORE:

Use preferably within 24 months from the production date, as long as it is kept in its closed container and in the aforementioned storage conditions.



**GASTRO  
CULTURA**  
MEDITERRANEA

## TECHNICAL DATA SHEET

**Revision: 3**  
**Date: 20/07/2022**

### 12. LIST OF ALLERGENS:

	Present in the product		May contain traces in the product	
	YES	NO	YES	NO
Cereals containing gluten or derivatives		X		X
Crustaceans and crustacean based products		X		X
Fish and fish based products		X		X
Eggs and egg based products		X		X
Peanuts and peanut based products		X		X
Soy and soy based products		X		X
Milk and its derivatives		X	X	
Fruits with a shell and its derivatives		X		X
Celery and derivatives		X		X
Mustard and derivatives		X		X
Sesame seeds and sesame seed based products		X		X
Sulphur dioxide and sulphides in concentrations above 10 mg/kg or 10 mg/L expressed as SO <sub>2</sub>		X		X
Lupine and lupine based products		X		X
Mollusks and mollusk based products.		X		X

### 13. TRANS FAT FREE STATEMENT:

The product in relation to this document has been made without using hydrogenated fats or trans fats.

### 14. EU GMO STATMENT:

The product in relation to this document does not contain ingredients that have been genetically modified.



**GASTRO  
CULTURA**  
MEDITERRANEA

## TECHNICAL DATA SHEET

**Revision: 3**  
**Date: 20/07/2022**

### 15. CERTIFICATES:

	YES	NO
HALAL: Certified		X
HALAL: suitable - Free from pork and derivatives - Free from poultry - Free from ethanol	X	
KOSHER: Certified		X
KOSHER: suitable - Follows Jewish dietary laws	X	

### 16. ADDITIONAL INFORMATION:

	YES	NO
<b>VEGETARIANS:</b> These products do not contain any animal products or processed foods that were treated with animal products (such as bone, etc.) but do contain animal by-products (such as eggs or egg products, milk or dairy products, honey, etc.).	X	
<b>VEGANS:</b> These products do not contain any animal products (meat, fish, seafood, etc.) or processed foods that were treated with products of animal origin (such as bone, etc.) or by-products of animal origin (such as eggs or egg products, milk or dairy products honey, gelatin of animal origin etc.).	X	

*As there is no decision on this matter, our definition is that they are still accepted as vegan / vegetarian if they contain traces. It is up to the person to decide if it is acceptable for their own purposes.*

### 17. LOCAL INFORMATION APPLICABLE LAW:

It will be the user's obligation to verify that the ingredients and / or doses recommended in this technical sheet comply with the local legislation applicable in the country or area of use.