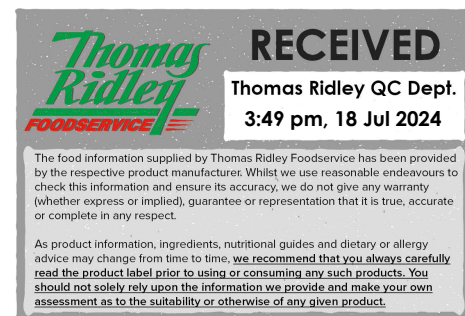


# SOLEGRAELLS

guzmán  
**SILICASEC**



## 1. GENERAL INFORMATION:

Product code: 512803041  
Ean code: 8435261900752  
Country of origin: EU

## 2. DESCRIPTION:

Capsule made of polypropylene. Contains 2,8g of orange desiccant gel. Print on tablet paper.

Desiccant product is inside the capsule avoiding contact with other products.

Absorption capacity of 20 – 50% RH 23°C

Polypropylene: PH 3250 MR1 Natural (ATOFINA)  
PPGB25 Natural (BP Chemicals)  
PP 1014H1 Natural (ExxonMobil)

Desiccant: Orange Silica Gel INEOS, 2,8g weight (+20% / -15%)

Paper disc: 1c / Superset (Cartonneire de LESTREM)  
GC2 / Avanta prima (METSÄ-SERLA)  
Cartonnette Chaumont (OUDIN)

Ink: Red HKS23K Novavit (BASF)

Print: DO NOT EAT / NE PAS AVALER / DIT NIET INNEMEN / NICH EINNEHMEN  
/ NÃO ENGOLIR / NO TRAGAR

Dimensions: 28,9 Ø x 10mm (tablet)

## 3. INGREDIENTS:

Silicon dioxide.

**ATTENTION: NON EDIBLE PRODUCT**

## 4. APPLICATIONS:

Silicasec keeps food free from moisture in a safe, comfortable and clean way. Desiccant product is contained in a capsule that prevents contact with other products. It is an approved solution for food use.

Silicasec is presented as orange tablet. Absorption capacity of 20 – 50% RH 23°C.

## 5. REGULATORY AFFAIRS:

Silicasec conforms to definition and specifications of JECFA (FAO/OMS), FDA (21CFR) and EU Directive 231/2012.

## 6. SHELF LIFE:

12 months after manufacture in aluminium foil bag. Once time open when they turn white it means that they are saturated with moisture. Absorption capacity is lost.

## 7. RECOMENDED STORAGE CONDITIONS:

Keep in a fresh and DRY place. Avoid temperatures beyond 150°C.

## 8. LOGISTICS AND PACKAGING INFORMATION:

Net weight: 2,8 g each tablet

Units per box: 24

Weight per box: 14,1 kg

Box dimensions: 45 x 36 x 38,5 cm

Boxes per layer: 6

Layers per pallet: 3

## 9. SPECIFICATION

Parameters	Limits
Physical state	Solid
Form	Granulated
Granulometry	Not available
Color	White
Odor	No
Odor threshold	Not applicable
pH (suspension in water 20°C)	4,0 – 9,0
Melting point	> 1000°C
Flammability	Not flammable
Vapor pressure	None
Solubility in water	Insoluble
Explosive properties	Explosive in accordance with EU supply regulations: Non-explosive Method: specialist assessment
Oxidizing properties	Type of oxidizing properties: Non-oxidizing Method: specialist assessment
Bulk density	200 – 850 kg/m <sup>3</sup>

### 10. ALLERGEN INFORMATION:

ALLERGENS	CONTENT		
	YES	NO	POSSIBLE CROSS CONTAMINATION
Cereals that contain gluten and products derived (maize, barley, oats, spelt, kamut, etc.)		X	X
Crustacean and products with crustacean in it.		X	X
Eggs and products with egg in it.		X	X
Fish and products with fish in it.		X	X
Peanut and products with peanut in it.		X	
Soya and products with soya in it.		X	X
Milk and dairy products.		X	
Fruits with shell (almond, hazelnut, walnut, cashew, etc.).		X	
Celery and derived products.		X	
Mustard and derived products.		X	
Sesame and products with sesame in it.		X	X
Sulphur dioxide and sulphites.		X	X
Lupin and products with lupin.		X	
Mollusks and products with mollusks.		X	

List of allergens above is in accordance with Annex II of Regulation (EU) nr. 1169/2011 on consumer information.

### 11. GMO Declaration:

Silicasec is not GMO according with EU Directive 90/219/EC and as amended in EU Directive 2011/18/EC.

### 12. PRODUCT CLASSIFICATION

CAS Nº	7631-86-9
EC Nº	231-545-4
EINECS Nº	234 –394-2

Based on: Product information from manufacturer

Revision date: 29-junio-2021

Revision number: 5

Reviewed by:  
Quality Manager  
Guzmán Gastronomía

Approved by:  
General Manager