

## Product Regulatory Information

VIVASTAR® CS INSTANT Powder

INCI: *Sodium Carboxymethyl Starch*

## PRODUCT REGULATORY INFORMATION<sup>i</sup>

### Additives

VIVASTAR® CS INSTANT Powder is free of any additive. It is neither preserved nor blended, flavoured, coloured, stabilized or diluted by any additive.

### Aflatoxins

According to our knowledge VIVASTAR® CS INSTANT Powder is not affected by aflatoxins because the product does not contain any of the ingredients possibly contaminated by aflatoxins.

### Allergens / Fragrance

VIVASTAR® CS INSTANT Powder is not made from and does not come in contact with the 26 potentially sensitizing fragrance ingredients in Annex III to Regulation (EC) No. 1223/2009 and its modifications during the manufacturing and packaging process.

Present	Absent	Allergen (Directive 2000/13/EC et seqq.) (FALCPA for USA)
	X	Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof
	X	Crustaceans and products thereof
	X	Eggs and products thereof
	X	Fish and products thereof
	X	Peanuts and products thereof
	x	Soybeans and products thereof
	X	Milk and products thereof (including lactose)
	X	Nuts i.e. Almond ( <i>Amygdalus communis</i> ), Hazelnut ( <i>Corylus avellana</i> ), Walnut ( <i>Juglans regia</i> ), Cashew ( <i>Anacardium occidentale</i> ), Pecan nut ( <i>Carya illinoensis</i> ), Brazil nut ( <i>Bertholletia excelsa</i> ), Pistachio nut ( <i>Pistacia vera</i> ), Macadamia nut and Queensland nut ( <i>Macadamia ternifolia</i> ) and products thereof
	X	Celery and products thereof
	X	Mustard and products thereof
	X	Sesame seeds and products thereof
	X	Sulphur dioxide and sulphites at concentrations of more than 10 mg / kg or 10 mg / litre expressed as SO <sub>2</sub>
	X	Lupines and products thereof
	X	Molluscs and products thereof

## Product Regulatory Information

VIVASTAR® CS INSTANT Powder

INCI: *Sodium Carboxymethyl Starch*

---

### BSE

VIVASTAR® CS INSTANT Powder is not made from and does not come into contact with products of human or animal origin. VIVASTAR® CS INSTANT Powder and its starting materials do not come into contact with material of Bovine, Ovine, or Caprine origin during the manufacturing process. Therefore, VIVASTAR® CS INSTANT Powder is free of any rich forms of Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).

### California Proposition 65

VIVASTAR® CS INSTANT Powder is tested for lead on a periodic basis using AAS/ICP-MS.

The detection limit is 0.2 ppm. Results are typically less than the detection limit.

This information is intended to be used as a foundation of understanding upon which additional testing may be necessary. The data provided is for informational purposes only and is not meant to be a guarantee or specification. VIVASTAR® CS INSTANT Powder complies with the California AG Protocol for lead under Proposition 65.

### CITES

VIVASTAR® CS INSTANT Powder is in compliance with the Convention on International Trade in Endangered Species of Wild Fauna and Flora and Regulation (EC) No 407/2009. This certification is based on our knowledge of the ingredients.

### Composition list

CAS No	Chemical name	%
9063-38-1	Sodium Carboxymethyl Starch	100

### CMR

VIVASTAR® CS INSTANT Powder does not contain substances which are classified as Carcinogenic, Mutagenic or toxic to Reproduction.

### Country of manufacture

VIVASTAR® CS INSTANT Powder is manufactured in Germany.

### Dioxin

VIVASTAR® CS INSTANT Powder does not contain any dioxins.

### Formaldehyde

VIVASTAR® CS INSTANT Powder does not contain any formaldehyde.

## **Product Regulatory Information**

VIVASTAR® CS INSTANT Powder

INCI: *Sodium Carboxymethyl Starch*

---

### **Glycol Ethers**

VIVASTAR® CS INSTANT Powder and its raw materials are not produced using Glycol Ethers.

### **GMO**

Information for customers whose products comply with the European Union's food and feed regulations:

There is no labeling requirement for VIVASTAR® CS INSTANT Powder according to the European Union Regulation on genetically modified food and feed (EU 1829/2003) and European Union Regulation concerning traceability and labeling of food and feed products produced from genetically modified organisms (EU 1830/2003).

### **GMP**

GMP requirements for cosmetic products according to 1223/2009/EC have no mandatory character for ingredients of cosmetic products in the European Union. There is no regulatory GMP guideline or directive that applies for ingredients of cosmetic products. The Quality Management System of the manufacturing site is based on ISO 9001 and refers to i.e. DIN EN ISO 22716 or other applicable GMP guidelines.

### **Heavy Metals**

VIVASTAR® CS INSTANT Powder does not exceed any applicable statutory limits for Heavy Metals in cosmetic products.

### **Irradiation**

There is no irradiation associated with the manufacture, packaging, or storage of VIVASTAR® CS INSTANT Powder including the raw materials and the packaging materials.

### **Material origin**

VIVASTAR® CS INSTANT Powder, Sodium Carboxymethyl Starch is of plant origin. VIVASTAR® CS INSTANT Powder is produced from European Potato starch.

### **Melamine**

VIVASTAR® CS INSTANT Powder does not contain any melamine.

### **Microplastics**

According to the definition of "microplastics" of the European Chemicals Agency (ECHA), Annex XV restriction report (Proposal for a restriction) Substance name (S): intentionally added microplastics of 20 March 2019, we hereby confirm that VIVASTAR® CS INSTANT Powder does not contain "microplastics".

## Product Regulatory Information

VIVASTAR® CS INSTANT Powder

INCI: *Sodium Carboxymethyl Starch*

### Nagoya Protocol

VIVASTAR® CS INSTANT Powder (countries of raw material origin) is in compliance with REGULATION (EU) No 511/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 on compliance measures for users from the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization in the Union.

### Nanoparticles

According to the definition of “nanomaterials” of the EU REGULATION (EU) No 1223/2009 of the EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30<sup>th</sup> November 2009 on cosmetic products we hereby confirm that VIVASTAR® CS INSTANT Powder does not contain “nanomaterial”.

Nanomaterial means an insoluble or biopersistent and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100 nm. According to the RECOMMENDATION of the 18<sup>th</sup> October 2011 (EU) No 2011/696 a nanomaterial should have not less than 50 % of the particles in the described size distribution.

### National Inventory Status

Country	Inventory	Yes	No	Inventory No.
<b>Australia</b>	Listed in AICS	✓		CAS-No.
<b>Canada</b>	Listed in DSL	✓		CAS-No.
<b>China</b>	Listed in IECSC	✓		CAS-No.
<b>EC</b>	Listed in EINECS		✓	
<b>Japan</b>	Listed in METI	✓		CAS-No.
<b>Korea</b>	Listed in KECI	✓		KE-32138
<b>New Zealand</b>	Listed in NZIoC	✓		CAS-No.
<b>Philippines</b>	Listed in PICS	✓		CAS-No.
<b>Taiwan</b>	Listed in NECI	✓		CAS-No.
<b>USA</b>	Listed in TSCA	✓		CAS-No.
	Listed in CAS	✓		9063-38-1

## **Product Regulatory Information**

VIVASTAR® CS INSTANT Powder

INCI: *Sodium Carboxymethyl Starch*

---

### **Nitrosamine**

VIVASTAR® CS INSTANT Powder does not contain any nitrosamines.

### **NOAEL**

A “No observed adverse effect level” is not defined for VIVASTAR® CS INSTANT Powder.

### **Palm oil and palm derivatives**

VIVASTAR® CS INSTANT Powder, raw material, manufacturing process and product do not contain palm oil or palm derivatives.

### **Pesticides**

VIVASTAR® CS INSTANT Powder does not contain any pesticides.

### **Phthalates**

Phthalates can be excluded by origin and raw materials, manufacturing process and facilities.

### **Sulfites**

VIVASTAR® CS INSTANT Powder does not contain any sulfites according to Directive 2000/13/EC et seqq.

### **SVHC**

VIVASTAR® CS INSTANT Powder or its ingredients are not listed by the ECHA as “Substance of very high concern”.

### **Test on animals**

VIVASTAR® CS INSTANT Powder has not been tested on animals and no animal testing is planned.

### **VOC**

Following processing aids are used in the manufacturing process of VIVASTAR® CS INSTANT Powder:

- Ethanol
- Monochloroacetic acid
- Crosslinking agent

### Residual Solvent:

The Ethanol residue is limited to max. 3 %, the other process aids are not detectable.

---

<sup>i</sup> Disclaimer:

## **Product Regulatory Information**

VIVASTAR® CS INSTANT Powder

INCI: *Sodium Carboxymethyl Starch*

---

To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication; however, we do not assume any liability whatsoever for the accuracy and completeness of the above information.

VIVASTAR® CS INSTANT Powder is not a cosmetic product in the sense of 1223/2009/EC. It is within the responsibility of the producer of a cosmetic product to proof the suitability of an ingredient for the final application.