

Specification Sheet 300000000000

ADM® Native Starch 100

 $\begin{array}{c} 1010010012345, \ 1010010010446, \ 1010010010724, \ 1010010010723, \ 1010010010700, \ 1010010011099, \ 1010010010499, \ 1010010012420, \ 1010010012400, \ 1010010011024, \ 1010010011023, \ 1010010012620, \ 1010010012619, \ 1010010012600, \ 1010010012300, \ 1010010011820, \ 1010010011800, \ 1010010011620, \ 1010010011610, \ 1010010011600, \ 1010010010424, \ 1010010010423, \ 1010010010421, \ 1010010010414, \ 1010010010411, \ 1010010010400, \ 1010010011000, \ 101001001001000, \ 1010010010012320 \end{array}$

Product Description : This product is a native maize food starch. It appears as a white fine powder with neutral odour and taste.

Appearance: powder

Color: White Odor: Bland

Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/ Attribute	Unit	Method
Moisture		11.00 - 14.00	%	Oven - A0103 (Ref. ISO 1666)
Ash		<= 0.15	%	Muffle oven - A0702 (Ref. ISO 3593)
Protein (Nx6.25)		<= 0.40	%/cp	Kjeldahl - A0401 (Ref. ISO 3188)
рН		4.50 - 7.00		pH - A0923
Peak viscosity		>= 450.00	BU	Brabender - A1407
Viscosity at 95°C after 10 min.		>= 300.00	BU	Brabender - A1407
SO2		<= 10.00	mg/kg	Iodine titration - A0904
Black specks		<= 5.	mg/kg	BLACK SPECKS - Visual - A0601
Total mesophylic count		<= 7500.	n/g	TOTAL MESOPH. COUNT A1920(Ref. ISO 4833
Yeasts		<= 150	n/g	Colony count technique.Ref ISO 21527-2:2
Moulds		<= 150	n/g	Colony count technique.Ref



			ISO 21527-2:2
Coliforms	<= 10.	n/g	COLIFORMS & E.COLI
			A1927 (Ref. ISO 4831)
E. coli	absent		COLIFORMS & E.COLI
			A1927 (Ref. ISO 4831)
Salmonella (n/25g)	absent		Qualitative test - A1930 (Ref.
			ISO 6579)

Product Composition / Labeling

Starch

Regulatory Status

Compliance Statement:

 This product complies with the requirements of EU and the Country of manufacturing Directives and Regulations in force on foods and food ingredients. Prospective purchasers are advised to conduct their own tests, studies and regulatory review to determine the fitness of ADM products for their particular purposes, product claims or specific application.

Country of Origin

Country of Manufacture: Bulgaria, Turkey, Hungary

Kosher Status

Certified Kosher: Yes

Certified Kosher for Passover: No

The above-mentioned ingredient or its components is certified Kosher by:

• London Beth Din Kashrut Division (KLBD)

Halal Status

Certified Halal: Yes

Vegetarian Status

Vegetarian: Suitable Vegan: Suitable



Ovo-Vegetarian: Suitable Lacto-Vegetarian: Suitable Lacto-Ovo-Vegetarian: Suitable

Presence of Allergens

If present in this ADM ingredient, allergens will be denoted as "Present" in the table below.

Allergen	Status
Crustacean & Shellfish	Absent
Mollusk	Absent
Fish	Absent
Egg	Absent
Milk (including Lactose)	Absent
Peanut & Oils	Absent
Soybean & Oils	Absent
Gluten Containing: Wheat, Rye, Barley, Oats, Spelt,	Absent
Kamut, Triticale	
Seeds, Sesame & Oils	Absent
Celery/Celeriac	Absent
Mustard	Absent
Lupin	Absent
Tree Nuts, Almond	Absent
Tree Nuts, Brazil	Absent
Tree Nuts, Cashew	Absent
Tree Nuts, Chestnut	Absent
Tree Nuts, Coconut and Oils	Absent
Tree Nuts, Hazelnut / Filbert	Absent
Tree Nuts, Hickory	Absent
Tree Nuts, Macadamia	Absent
Tree Nuts, Pine	Absent
Tree Nuts, Pistachio	Absent
Tree Nuts, Queensland	Absent
Tree Nuts, Walnut	Absent
Buckwheat	Absent
Bee Pollen/ Propolis	Absent
Royal Jelly	Absent
Pork	Absent
Peach	Absent
Tomato	Absent
Sulfur Dioxide and Sulfite > 10 ppm	Absent



Meaning of Present/Absent/Present-Exempt

Present - Intentionally added during the production process.

Absent - Not intentionally added during the production process.

Present-Exempt - Intentionally added during the production process, however have been given exemption from being required to be labeled on the final package.

The above list of allergens is in accordance with all applicable EU and US legal requirements.

The Sulfur Dioxide and Sulfite levels in the ingredient are less than 10mg/kg unless otherwise stated in the Quality Inspection Plan section of the Product Specification and on the CoA.

Additional allergen information is available in the Product Information Sheet for ADM® Native Starch 100

GMO Status

The above-mentioned ingredient is considered Non-GMO

For additional information regarding the GM status of the above-mentioned ingredient, please refer to the Product Information Sheet.

Storage Conditions

Container	Storage Temperature	Storage conditions to achieve maximum shelf life
Bulk, Bag, Super Sack		Dry and clean area, away from odorous materials.

Shelf Life

Package	Shelf Life	Sulfur Dioxide and Sulfite Level
Bulk, Bag, Super Sack	730 Days	< 10 ppm

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for ADM® Native Starch 100

Nutritional Information



Nutritional Information	Nutrients Per 100 Grams
Energy	1.474 kj
Calories	352 kcal
Total Fat	0,6 g
Saturated Fat	0 g
Carbohydrate	86,4 g
Protein	0,40 g
Salt	0,01 g
Potassium	0,0 mg
Vitamin D	0 μg (0 IU)
Added Sugars	0,0 g

Supplier Information

Name: Amylum Bulgaria EAD and associated companies

Amylum Bulgaria EAD

Address: North Industrial Area

P.O.BOX 239 7200 Razgrad

Bulgaria

Main Phone: +359 84 619 117 or contact your CSC agent

www.adm.com

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