

Specification Sheet

300000002944

CLARIA® Bliss 580

1040005511021, 1040005511000, 1040005510400, 1040005510421,
10400055

Product Description : Food Starch

Appearance: Powder

Color: Off-White

Odor: Starch

Solubility Statement: Negligible

Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/ Attribute	Unit	Method
RVA VISC 50C		100.0 - 420.0	cps	RVA Viscosity - TN90683
Moisture		11.00 - 14.00	%	Oven - A0103 (Ref. ISO 1666)
pH		5.50 - 7.50		pH - A0923
Ash		<= 0.30	%	Muffle oven - A0702 (Ref. ISO 3593)
SO2		<= 10.00	mg/kg	Iodine titration - A0904
Black specks		<= 10	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 (n/g)		absent		COLIFORMS & E.COLI A1927 (Ref. ISO 4831)
Salmonella (n/25g)		absent		Qualitative test - A1930 (Ref. ISO 6579)

Product Composition / Labeling

Tapioca Starch

Regulatory Status

Compliance Statement:

- This product complies with the requirements of EU 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 Tate & Lyle products for their particular purposes, product claims or specific application.
- Complies with FDA Regulation 21CFR182.1 as Tapioca Starch - Generally recognized as safe.

Country of Origin

Country of Manufacture: The Netherlands

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 Tate & Lyle 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, Kamut, Triticale	Absent
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 table of allergens is in accordance with all applicable EU and US legal requirements.

Additional allergen information is available in the Product Information Sheet for CLARIA® Bliss 580

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, Bags		Store at ambient temperature and humidity

Shelf Life

Package	Shelf Life	Sulfur Dioxide and Sulfite Level
Bulk, Bags	730 Days	< 10 ppm

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for CLARIA® Bliss 580

Nutritional Information

Nutritional Information	Nutrients Per 100 Grams
Calories	352 kcal
Total Fat	0 g
Saturated Fat	0 g
Trans Fat	0 g
Cholesterol	0 mg
Sodium	32.0 mg
Total Carbohydrate	87.9 g
Dietary Fiber	0 g
Total Sugars	0 g
Protein	0 g
Vitamin D	0 µg (0 IU)
Calcium	25.0 mg
Iron	0.2 mg
Potassium	0 mg
Moisture	12.0 g
Ash	0.2 g

United States Format

Note: A value of 0 means this product is not a significant source of this nutrient.

Nutritional Information	Nutrients Per 100 Grams
Energy	1,473 kJ
Calories	352 kcal
Total Fat	0 g
Saturated Fat	0 g
Carbohydrate	87.9 g
Sugars	0 g
Protein	0 g
Salt	0.1 g

European Union Format

Note: A value of 0 means this product is not a significant source of this nutrient.

Supplier Information

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