

CLARIA® Top-Gel 130

1210015215023, 12100152

Appearance: Powder

Color: White

Odor: Starch

Solubility Statement: 70% minimum solubility in water

Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/ Attribute	Unit	Method
MOISTURE		<= 8.0	%	MOISTURE - TN46550
GEL STRENGTH		90.0 - 140.0	Grams	Gel Strength - TN33562
pH		4.50 - 6.50		pH - TN60518
COLOR		<= 10.00		Color - TN22568
FOREIGN MATTER		<= 10	ppm	Foreign Matter - TN32557
ASH		<= 0.30	%	Ash - TN09560
FLAVOR		Pass		Flavor - TN31060
ODOR		Pass		Odor - TN52560
SCREEN ON US#30	0.00		%	Screen Size - TN70162
SCREEN ON US#60		<= 0.50	%	Screen Size - TN70162
SCREEN ON US#100		<= 1.00	%	Screen Size - TN70162
SCREEN THRU US#100		>= 99.00	%	Screen Size - TN70162
BACTERIA TOTAL		<= 2000	CFU/g	Total Plate Count - TN10560
MOLD		<= 50	CFU/g	Mold & Yeast - TN47010
YEAST		<= 50	CFU/g	Mold & Yeast - TN47010
COLIFORMS		<= 3	MPN/g	Coliforms - TN10510
E. COLI/g		None Detected		Coliforms - TN10510
SALMONELLA/25g		Negative		Salmonella - TN10547
THERMOPHILES, TOT		<= 150	CFU/10g	Thermophilic Spores (NFPA) - TN16010
FLAT SOURS		<= 75	CFU/10g	Thermophilic Spores (NFPA) - TN16010
SULFIDE SPOR		<= 5	CFU/10g	Thermophilic Spores (NFPA) - TN16010
GAS FORMERS		<= 4	per 6 tube	Thermophilic Spores (NFPA) -

Product Composition / Labeling

Corn Starch

Regulatory Status

Compliance Statement:

- Complies with FDA Regulation 21CFR182.1 as Corn Starch - Generally recognized as safe.

21 CFR References: 21CFR182.1

Country of Origin

Country of Manufacture: United States

Kosher Status

Certified Kosher: Yes

Certified Kosher for Passover: No

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

- Orthodox Union (OU)

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, and products thereof	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

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® Top-Gel 130

GMO Status

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
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		shelf life
Multiwall Bag		Store at ambient temperature and humidity

Shelf Life

Package	Shelf Life	Sulfur Dioxide and Sulfite Level
Multiwall Bag	730 Days	< 10 ppm

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for CLARIA® Top-Gel 130

Nutritional Information

Nutritional Information	Nutrients Per 100 Grams
Calories	382 kcal
Total Fat	0 g
Saturated Fat	0 g
Trans Fat	0 g
Cholesterol	0 mg
Sodium	16.0 mg
Total Carbohydrate	95.4 g
Dietary Fiber	0 g
Total Sugars	0 g
Protein	0 g
Vitamin D	0 µg (0 IU)
Calcium	2.0 mg
Iron	0.4 mg
Potassium	0 mg
Moisture	4.6 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	1,598 kJ
Calories	382 kcal
Total Fat	0 g
Saturated Fat	0 g
Carbohydrate	95.4 g
Sugars	0 g
Protein	0 g
Salt	0.0 g

European Union Format

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

Supplier Information

Name: Tate & Lyle
Address: 2200 E Eldorado
Decatur, IL 62525
USA
Main Phone: 1-217-423-4411
Main Fax: 1-217-421-2628
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