

Specification Sheet

30000000202

SPLENDA® Sucralose Granular (DFF-1)

1300000325800, 1300000323500, 1300000311400, 1300000310800, 1300000310600, 1300000310100, 1300000310000, 13000003

Product Description : SPLENDA® Sucralose Granular (DFF-1) solid is a sweet, white to off-white, practically odorless, crystalline powder and is fit for human consumption.

Appearance: Granular Color: White Odor: None

Solubility Statement: Soluble In Water

Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/	Unit	Method
		Attribute		
WHITE/OFF WHITE,		Pass		PHYSICAL
CRYST PWDR				
ASSAY (anhydrous		98.0 - 102.0	%	HPLC
basis)				
WATER CONT		<= 2.0	%	Karl Fischer
PH DROP		Pass		PH METER
IDENTITY A		Pass		IR
IDENTITY B		Pass		HPLC
IDENTITY C		Pass		TLC
RELATED		<= 0.5	%	TLC
SUBSTANCES				
HYDROL PROD, <0.1%		Pass		TLC
SPECIFIC ROTATION		84.0 - 87.5	Degree	POLARIMETER
(anhydrous basis)				
RESIDUE ON IGNITION		Complies		PHYSICAL
(<0.7%)				
ARSENIC, (as As),		Complies		ICP
<3ppm				
HEAVY METALS (as		Complies		Wet Chemistry
Pb), <10ppm				
LEAD, <1ppm		Complies		ICP
TPPO, <1ppm		Complies		HPLC
Total Aerobic Plate		<= 250	n/g	BAM

Count				
YEAST & MOLD	<= 50	n/g	AOAC	
COLIFORMS (<10/ml or	Negative		AOAC	
g)				
E. COLI (<10/ml or g)	Negative		AOAC	
STAPH AUREUS (<10/in	Negative		BAM	
ml or g)				
SALMONELLA (absent in	Negative		BAM	
25ml or g)				
ORGANOLEP	Pass		SENSORY	
METHANOL, <0.1%	Complies		GC HEADSPACE	
PARTICLE SIZE X10	>= 80	μm	Particle Size DFF-1	
PARTICLE SIZE X50	140 - 300	μm	Particle Size DFF-1	
CLARITY	Complies	•	PHYSICAL	

Identity A: The Infrared spectrum corresponds to that of a similarly prepared reference.

Identity B: The relative retention time corresponds to that of the Sucralose standard in the assay procedure. Identity C: Rf value of principal spot in chromatogram of test solution corresponds to that of standard solution as obtained for the test for related substances pH drop: decrease of one pH unit maximum

TPPO- Triphenylphosphine oxide

Product Composition / Labeling

Sucralose, E 955 SPLENDA® is a trademark of Heartland Consumer Products LLC

Regulatory Status

Compliance Statement:

• SPLENDA® Sucralose Granular (DFF-1) solid meets FCC and JECFA Specifications. COMMISSION REGULATION (EU) No 231/2012 of 9 March 2012 laying down specifications for food additives listed in Annexes II and III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council, and later amendment.

Food Additives Number: E955

Country of Origin

Country of Manufacture: Singapore, United States

Kosher Status

Certified Kosher: Yes Certified Kosher for Passover: Yes

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

Kosher for Pareve and Passover

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

Additional allergen information is available in the Product Information Sheet for SPLENDA® Sucralose Granular (DFF-1)

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

to exceed 35°C. Store away from odoriferous material. SPLENDA® Sucralose Granular (DFF-1) solid may be shipped under standard shipping conditions if total shipping time wi not exceed 48 hours. If shipments of longe than 48 hours are necessary, every effort should be made to ship the product under Controlled Room Temperature as defined	Container	Storage Temperature	Storage conditions to achieve maximum shelf life
	Pouch	< 25 °C	 below, with a maximum temperature never to exceed 35°C. Store away from odoriferous material. SPLENDA® Sucralose Granular (DFF-1) solid may be shipped under standard shipping conditions if total shipping time will not exceed 48 hours. If shipments of longer than 48 hours are necessary, every effort should be made to ship the product under

	maximum temperature not to exceed 95°F (35°C) or by next day courier. If a standard shipment is unavoidably delayed, adherence to Controlled Room Temperature conditions should be confirmed and documented.
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Shelf Life

Package	Shelf Life	Sulfur Dioxide and Sulfite Level
Pouch	730 Days	

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for SPLENDA® Sucralose Granular (DFF-1)

Nutritional Information

Nutritional Information	Nutrients Per 100 Grams
Calories	0 kcal
Total Fat	0 g
Saturated Fat	0 g
Trans Fat	0 g
Cholesterol	0 mg
Sodium	1.0 mg
Total Carbohydrate	0 g
Dietary Fiber	0 g
Total Sugars	0 g
Protein	0 g
Vitamin D	0 µg (0 IU)
Calcium	0 mg
Iron	0 mg
Potassium	0 mg
Moisture	2.0 g
Ash	0.7 g

United States Format

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

Supplier Information

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catur, IL 62525
A
17-423-4411
17-421-2628
ers@tateandlyle.com

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