

MALTOSWEET™ 210

1610021010499, 1610021046015, 1610021046000, 1610021015420,
1610021015400, 1610021012020, 1610021012000, 1610021011920,
1610021011900, 1610021010415, 1610021010413, 1610021010400,
16100210

Product Description: This product is a purified, dried glucose syrup obtained by hydrolysis of starch. It is a white to light yellow powder with a moderate sweet taste and typical odour. Tate & Lyle Food and Industrial Ingredients Slovakia confirms this product complies to the European Sugars Directive and to the Food Chemical Codex on Dried Glucose Syrup and to the European Pharmacopeia monograph on Glucose, Liquid, Spray-dried

Appearance: Powder

Color: White to light yellow

Odor: Bland

Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/ Attribute	Unit	Method
Moisture		0.00 - 5.00	%	Oven - A0102 (Ref. ISO 1741)
DE		20.00 - 23.00		Lane-Eynon - A0201 (Ref. ISO 5377)
Dextrose on DS	2.00		%	HPLC - A0210 (Ref. ISO 10504)
Maltose on DS	7.00		%	HPLC - A0210 (Ref. ISO 10504)
Triose on DS	10.00		%	HPLC - A0210 (Ref. ISO 10504)
Higher sugars on DS	81.00		%	HPLC - A0210 (Ref. ISO 10504)
SO ₂		<= 10.00	mg/kg	Iodine titration - A0901 (Ref. CRA E-67/)
pH		4.00 - 5.50		pH - A0922 (Ref. CRA F-42)
Bulk density compacted		550.0 - 700.0	g/dm ³	Gravimetric - A1101
Bulk density loose		500.0 - 650.0	g/dm ³	Gravimetric - A1101
Percentage on sieve 53 µm		60.00 - 95.00	%	Air stream sieve - A1111
Percentage on sieve 150 µm		<= 35.00	%	Air stream sieve - A1111
Percentage on sieve 250 µm		<= 10.00	%	Air stream sieve - A1111
Conductivity, 28 Brix		<= 100.00	µS/cm	Conductivity meter - A1202
Yeasts		<= 50	n/10g	Pour plate - A1923

Moulds		<= 50	n/10g	Pour plate - A1923
Total mesophylic count		<= 1000	n/10g	Pour plate - A1924
Salmonella (n/25g)		absent		Qualitative test - A1930 (Ref. ISO 6579)
Coliforms (n/10g)		absent		Qualitative test - A1937
E. coli (n/10g)		absent		Qualitative test - A1957

Ingredient Statement

Dried Glucose Syrup

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.

Country of Manufacture

Country of Manufacture: Slovakia

Kosher Status

Certified Kosher: YES

Certified Kosher for Passover: NO

The above-mentioned product 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 product, allergens will be denoted as “Present” in the table below.

Allergen	Status
Crustacean Shellfish	Absent
Mollusk/Mollusc	Absent

Fish	Absent
Egg	Absent
Milk (including Lactose)	Absent
Peanut	Absent
Soybean	Absent
Wheat	Absent
Gluten containing grains: Wheat, rye, barley, oats, spelt, kamut, triticale, and products thereof	Absent
Seeds, Sesame	Absent
Celery/Celery	Absent
Mustard	Absent
Lupin/Lupine	Absent
Tree Nuts	Absent
Buckwheat	Absent
Bee Pollen/Propolis	Absent
Royal Jelly	Absent
Pork	Absent
Peach	Absent
Tomato	Absent
Latex (Natural)	Absent
Sulphur Dioxide and Sulphite > 10 ppm (mg/kg)	Absent

This allergen declaration complies with pertinent regulations in countries where this product is manufactured and sold. It pertains to the listed allergen and products thereof, as allowed by applicable local regulations. Consult with your company regulatory experts regarding allowed exceptions.

Additional allergen information:

Although all reasonable care has been taken in managing allergen risk, the above statement should not be considered as a guarantee or claim of "free of...".

GMO Statement

This material is considered not genetically modified/engineered.

This material is exempt from labelling as "genetically modified" according to the requirements of Regulations (EC) No. 1829/2003 and No. 1830/2003.

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

Storage Conditions

Container	Storage Temperature	Storage conditions to achieve maximum shelf life
Bag, Bulk, Super Sack	20 °C	Clean, dry area, ambient temperature. Away from odorous materials.

Shelf Life

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

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for MALTOSWEET™ 210

Nutritional Statement

Nutritional Information	Nutrients Per 100 Grams
Energy	1.632,0000 kj
Calories	384 kcal
Total Fat	0 g
Saturated Fat	0 g
Carbohydrate	96 g
Sugars	6 g
Protein	0 g
Salt	0 g

Supplier Information

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