

MALTOSWEET™ G 120

1610512011600, 1610512011620, 1610512011520, 1610512010415,
1610512010400, 16105120

Product Description: This product is a purified spraydried maltodextrin obtained by hydrolysis of starch. It is a white to light yellow powder with a moderate sweet taste and typical odour. This product complies to the Food Chemical Codex and to the European Pharmacopeia monographs on Maltodextrin.

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		11.00 - 14.00		Lane-Eynon - A0201 (Ref. ISO 5377)
Dextrose on DS	1.00		%	HPLC - A0210 (Ref. ISO 10504)
Maltose on DS	4.00		%	HPLC - A0210 (Ref. ISO 10504)
Triose on DS	6.00		%	HPLC - A0210 (Ref. ISO 10504)
Higher sugars on DS	89.00		%	HPLC - A0210 (Ref. ISO 10504)
SO2		<= 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		350.0 - 450.0	g/dm3	Gravimetric - A1101
Bulk density loose		300.0 - 400.0	g/dm3	Gravimetric - A1101
Percentage on sieve 53 µm		>= 95.00	%	Vibrational sieve - A1113
Percentage on sieve 100 µm		>= 80.00	%	Vibrational sieve - A1113
Percentage on sieve 200 µm		>= 40.00	%	Vibrational sieve - A1113
Percentage on sieve 300 µm		<= 40.00	%	Vibrational sieve - A1113
Percentage on sieve 500 µm		<= 10.00	%	Vibrational sieve - A1113

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

Maltodextrin

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
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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/Celeriac	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.

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		Clean, dry area, ambient temperature. Away from odorous materials.

Shelf Life

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

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for MALTOSWEET™ G 120

Nutritional Statement

Nutritional Information	Nutrients Per 100 Grams
Energy	1.615,0000 kj
Calories	380 kcal
Total Fat	0 g
Saturated Fat	0 g
Carbohydrate	95 g
Sugars	5,2 g
Protein	0 g
Salt	0 g

Supplier Information

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