**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)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Target</th>
<th>Range/Attribute</th>
<th>Unit</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moisture</td>
<td></td>
<td>0.00 - 5.00</td>
<td>%</td>
<td>Oven - A0102 (Ref. ISO 1741)</td>
</tr>
<tr>
<td>DE</td>
<td></td>
<td>40.00 - 44.00</td>
<td></td>
<td>Lane-Eynon - A0201 (Ref. ISO 5377)</td>
</tr>
<tr>
<td>Dextrose on DS</td>
<td>18.00</td>
<td>%</td>
<td></td>
<td>HPLC - A0210 (Ref. ISO 10504)</td>
</tr>
<tr>
<td>Maltose on DS</td>
<td>14.00</td>
<td>%</td>
<td></td>
<td>HPLC - A0210 (Ref. ISO 10504)</td>
</tr>
<tr>
<td>Triose on DS</td>
<td>11.50</td>
<td>%</td>
<td></td>
<td>HPLC - A0210 (Ref. ISO 10504)</td>
</tr>
<tr>
<td>Higher sugars on DS</td>
<td>56.50</td>
<td>%</td>
<td></td>
<td>HPLC - A0210 (Ref. ISO 10504)</td>
</tr>
<tr>
<td>SO2</td>
<td></td>
<td>&lt; 10.00</td>
<td>mg/kg</td>
<td>Iodine titration - A0901 (Ref. CRA E-67)</td>
</tr>
<tr>
<td>pH</td>
<td></td>
<td>4.00 - 5.50</td>
<td></td>
<td>pH - A0922 (Ref. CRA F-42)</td>
</tr>
<tr>
<td>Conductivity, 28 Brix</td>
<td></td>
<td>&lt; 100.00</td>
<td>µS/cm</td>
<td>Conductivity meter - A1202</td>
</tr>
<tr>
<td>Yeasts</td>
<td></td>
<td>&lt; 50</td>
<td>n/10g</td>
<td>Pour plate - A1923</td>
</tr>
<tr>
<td>Moulds</td>
<td></td>
<td>&lt; 50</td>
<td>n/10g</td>
<td>Pour plate - A1923</td>
</tr>
<tr>
<td>Total mesophylic count</td>
<td></td>
<td>&lt; 1,000</td>
<td>n/10g</td>
<td>Pour plate - A1924</td>
</tr>
</tbody>
</table>

### Product Composition / Labeling

**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.
- This product is processed with Non-GMO raw material, conforming to the requirements of legislation on GMOs in force in the EU.

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.

<table>
<thead>
<tr>
<th>Allergen</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crustacean &amp; Shellfish</td>
<td>Absent</td>
</tr>
<tr>
<td>Mollusk</td>
<td>Absent</td>
</tr>
<tr>
<td>Fish</td>
<td>Absent</td>
</tr>
<tr>
<td>Egg</td>
<td>Absent</td>
</tr>
<tr>
<td>Milk (including Lactose)</td>
<td>Absent</td>
</tr>
</tbody>
</table>
### 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 MALTOSWEET™ 425

**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

<table>
<thead>
<tr>
<th>Container</th>
<th>Storage Temperature</th>
<th>Storage conditions to achieve maximum shelf life</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bags, Bulk</td>
<td></td>
<td>Away from odorous materials. Clean, dry area, ambient temperature.</td>
</tr>
</tbody>
</table>

Shelf Life

<table>
<thead>
<tr>
<th>Package</th>
<th>Shelf Life</th>
<th>Sulfur Dioxide and Sulfite Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bags, Bulk</td>
<td>730 Days</td>
<td>&lt; 10 ppm</td>
</tr>
</tbody>
</table>

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for MALTOSWEET™ 425

Nutritional Information

<table>
<thead>
<tr>
<th>Nutritional Information</th>
<th>Nutrients Per 100 Grams</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy</td>
<td>1,615,000 kj</td>
</tr>
<tr>
<td>Calories</td>
<td>380 kcal</td>
</tr>
<tr>
<td>Total Fat</td>
<td>0 g</td>
</tr>
<tr>
<td>Saturated Fat</td>
<td>0 g</td>
</tr>
<tr>
<td>Carbohydrate</td>
<td>95 g</td>
</tr>
<tr>
<td>Sugars</td>
<td>30.4 g</td>
</tr>
<tr>
<td>Protein</td>
<td>0 g</td>
</tr>
<tr>
<td>Salt</td>
<td>0 g</td>
</tr>
</tbody>
</table>

Disclaimer

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