

**PRODUCT SPECIFICATION SHEET**  
**GLUCOSE FRUCTOSE SYRUP 322580**

**Definition**

**Product identifier**

**Product name:** GLUCOSE FRUCTOSE SYRUP 322580

**Specifications**

**Description (characters)**

Glucose-Fructose Syrup.  
Purified and concentrated aqueous solution of nutritive saccharides, obtained from starch.

<b>Aspect</b>	Syrupy liquid
<b>Colour</b>	Colourless to yellowish
<b>Odour</b>	Neutral
<b>Taste</b>	Sweet

**Physical and chemical values**

<b>Refractometric reading</b>	79,2 - 80,2
<b>Dry substance (Roquette table)</b>	79,5 - 80,5 %(w/w)
<b>Glucose (on D.S)</b>	28 - 34 %(w/w)
<b>Fructose (on D.S.)</b>	24 - 26 %(w/w)
<b>Residue on ignition</b>	0,5 %(w/w) max.
<b>SO<sub>2</sub></b>	10 mg/kg max.

**Microbiological values**

<b>Total aerobic microbial count</b>	1 000 /g max.
<b>Total yeasts count</b>	50 /g max.
<b>Total moulds count</b>	50 /g max.
<b>Salmonella</b>	Not detected in 25g

**Additional data**

**Typical values**

<b>Reducing sugars (D.E.)</b>	80 %(w/w) approx.
<b>Disaccharides (on D.S.)</b>	23 %(w/w) approx.

## Conformity

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### Legislation / specific regulations

#### FEED MATERIAL

(EU) Feed Materials Register : glucose-fructose syrup (008283-EN)

Conformity with Directive 2002/32/EC on undesirable substances in animal feed.

Produced from conventional maize according to regulations (EC) No 1829/2003 and (EC) No 1830/2003.

## Storage

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**Storage conditions**      The product durability may vary according to packaging type and manufacturing plant.  
Proper information is shown on labelling and CoA.

**Storage conditions  
for BULK material**      Store in a closed and integral silo / tank.  
The minimum durability of the bulk product depends on the customer's unloading and  
storage conditions.  
ROQUETTE's liability is limited to reception of the product at the customer's site.  
We recommend a storage temperature above 20°C to avoid cristallization.  
Colour of product is likely to change with time and temperature.

## Disclaimer

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The information provided in this Product Specification Sheet relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process.

Analytical criteria are tested either on each batch or monitored or guaranteed, based on the Product Risk Analysis. For each batch, the status of the analysis may be indicated in the Certificate of Analysis.

All information and instructions provided in this Product Specification Sheet are based on the current state of our knowledge at the latest revision date indicated.

Typical values are made available to the purchaser on an informational basis. No warranty, whether expressed or implied, or guarantee of those values is intended or implied.

The ultimate use of this Product in any finished product is the responsibility of the purchaser. This Product may have restrictions with respect to its use and/or usage levels, and such may vary on a country-by-country basis.

The purchaser is responsible for its use of the Product and for its finished product, and that any claims made regarding its use of the Product and/or the finished product comply with applicable laws and regulations.