

 <a href="http://WWW.FRUTEX.COM.AU">WWW.FRUTEX.COM.AU</a> 18 ST ALBAN'S RD   KINGSGROVE NSW 2208 AUSTRALIA PH 02-9502-6500 FX 02-9502-6511	PRODUCT SPECIFICATION	Product Code:	DEXT010 (25kg) DEXT010-1 (1kg)
	DEXTROSE MONOHYDRATE	Issue No:	7
		Change Notice No:	6
		Date Issued:	17/06/2025

Product Identification	
Product Name	Dextrose Monohydrate
Country of Origin	Product of China.
Description	Dextrose Monohydrate occurs as white granular powder. It is freely soluble in water, very soluble in boiling water and lightly soluble in alcohol.
Intended Use	Food supplied as an ingredient for use in further manufacturing or processing
Ingredient List	Dextrose Monohydrate (100%).

Personal Diet & Regulations	
Allergens due to ingredient nature	Dextrose Monohydrate contains sulphites, and/or derivatives thereof.
Allergen cross-contact statement	No precautionary statement required.
GMO statement	Dextrose Monohydrate is a non GM product.
Halal accreditation	Dextrose Monohydrate is Halal suitable (validation means: Certified).
Kosher accreditation	Dextrose Monohydrate is Kosher suitable (validation means: Certified).
Regulatory requirements	All processing to be performed in a sanitary manner in accordance with Good Manufacturing Practice Regulations. Dextrose Monohydrate is to meet and conform to all current food legislations.

Nutritional Information			
Nutrient		Average quantity per 100g	Units
Total Ash		0.5	%
Moisture		8	%
Energy		1532	kJ
Protein		less than 0.1	g
Fat	Total	less than 0.1	g
	Saturated	unavailable	g
Carbohydrate	Total	91.5	g
	Sugars	91.5	g
Sodium		0	mg

*Data from theoretical source (Information obtained from the supplier).*

<b>Organoleptic Specification(s)</b>	
<b>Test / Parameter</b>	<b>Specification</b>
Colour	White - no colour
Flavour	Sweet, slightly sweet
Aroma	Odourless
Appearance	White crystalline powder

<b>Physical Specification(s)</b>	
<b>Test / Parameter</b>	<b>Specification</b>
Specific Rotation	+52.6 to +53.2 degrees

<b>Microbiological Specification(s)</b>	
<b>Test / Parameter</b>	<b>Specification</b>
Total Plate Count	< 1,000 cfu/g
Yeast	< 50 cfu/g
Mould	< 100 cfu/g
E.coli	Absent MPN/100g
Salmonella	Absent

<b>Chemical Specification(s)</b>	
<b>Test / Parameter</b>	<b>Specification</b>
Water Content	7.0 - 9.5%
Glucose Content	min. 99.0%
Sulfites (SO <sub>2</sub> )	max. 9ppm
PH	4.0 - 6.0

Packaging description:	Product shall be packed in paper bag with plastic liner (25kg) or in a food grade plastic pouch heat sealed (1kg). No staples, wire closure or castrating rings to be used.
Traceability comments:	Batch Number
Delivery temperature:	Delivery temperature is ambient temperature.
Pack size:	25 & 1kg
Storage and shelf life:	Before opening, the product should be stored in ambient conditions. Additionally, store in cool dry place away from direct heat / sunlight If stored as advised, the shelf life in original, unopened packaging should be 24* months from the date of production.

The information contained in this specification is based on data considered to be accurate and reliable as at the date of the specification to the best of the supplier's knowledge and belief. It is user's obligation to determine the safe use of the product for its own applications or suitability for use since the conditions of use, handling, storage and disposal are beyond the supplier's control. The user should therefore take all necessary precautions to ensure the safe and suitable use of the product described in the specification.

Quality: Evangeline Theresa	Signature:	Date: 17/06/2025
Authorised by: Liviu Gorgos	Signature:	Date: 17/06/2025