



Davis Trading Co. Ltd  
**Specification**  
DEXTROSE MONOHYDRATE  
DEXMON25

**Date of Modification:** March 2004

**Description:** Dextrose Monohydrate is a white, crystalline sugar, commercially obtained from the complete hydrolysis of corn starch.

**Ingredients:** Dextrose Monohydrate (100%).

**Country of Origin:** China.

**Specification:**

Moisture	: 10.0% max
Specific Rotation	: +52.5° - +54.0°
Sulphated Ash (DB)	: 0.1% max
Dextrose (DB)	: 99.0% min
Sulphur Dioxide	: 50 mg/kg max
Free from foreign material	
Clarity in solution (50%)	: Clear
Odour	: Odourless
Flavour	: Free of objectionable flavour

**Microbiological Limits (Typically will not exceed):**

Standard Plate Count	: < 1,000/g
Moulds	: < 50/g
Yeasts	: < 50/g
E. Coli (/g)	: Negative
Coliforms (/10g)	: Negative
Salmonella (/10g)	: Negative

**Nutritional Information (average) per 100gm:**

Energy	1550kJ
Protein	<0.1g
Total Fat	0
-Saturated Fat	0
Carbohydrates	91+g
-Sugars	91g (Dextrose + Maltose)
Sodium	<1.0mg
Potassium	<1mg

**GM Status:** Does not require labelling as a GM Food as per Standard 1.5.2 of FSANZ.

**Important Information Please Note:**

The information is provided in the belief that it is accurate within generally accepted standards and is provided for the information of qualified personnel. It does not constitute an offer by the manufacturer nor does the manufacturer warrant or guarantee its accuracy or completeness in describing the performance or suitability. Prospective users are encouraged to conduct their own tests and studies to determine the suitability for a particular purpose and specific applications. This specification is based on product at time of packing and there may be some variation at time of delivery.



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**Allergens:** May contain Sulphur Dioxide 50ppm max.

**Packaging:** Dextrose Monohydrate is available in 25kg multiwall paper bags.

**Storage:** The product should be stored in a clean, dry area. Once opened, bags should be used as soon as possible or securely resealed, as the product is hygroscopic and will absorb moisture.

**Shelf Life:** Unopened bag has a shelf life is 18 months from production date, if stored as advised.

Approved by: A. K. Shaikh

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