



# CAN AM INGREDIENTS, INC.

MGMT SYS. ISO 9001:2000 REGISTERED

510 Queens Quay West • Toronto, Ontario • M5V 3K8

## DEXTROSE - Specification

### **Chemical and Physical Properties**

Moisture, %	8.5
Dextrose Equivalent (D.E.)	>99.5
Dextrose (as D-glucose), % db	>99.4
Colour	0.5
Colour, ICUMSA	7.5
Clarity	>92.0
SO, ppm	<10

### **Typical**

### **Typical Screen Test**

% on U.S.S. #20 (841 micron)	<2%
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### **Sensory Data**

Odor	No detectable foreign odor
Flavor	Clean, sweet taste

### **Microbiological Standards**

Bacteria/g	<200
Yeast/g	<20
Mold/g	<20
Coliforms/g	<10
E.Coli/30 g	negative
Salmonella sp./100 g	negative

### **Typical**

### **Packaging and Storage**

50 lb (22.7 kg) bags  
100 lb (45.4 kg) bags  
25 kg (55 lb) bags  
Drum  
Bulk Bags  
Bulk Car  
Bulk Truck

Dextrose in bags will keep indefinitely in a clean, dry area when not exposed to high (>90 F/32 C) prolonged temperature.

### **Features and Benefits**

Dry Crystalline Powder  
Free Flowing  
>99.2% monosacharide as alpha-d-glucose  
Consistent particle size  
High Sweetening  
Flavor enhancement; non masking  
Bulking  
Carrying  
Browning  
Highly Fermentable  
High osmolarity  
High reducing capacity