

# Product Specification

## Liquid Sucrose

SMBSC's liquid sucrose is a pure 67.5° Brix sucrose solution which is ideal for use in many food applications. It is available in bulk tanker.

### Chemical and Physical Data

#### Typical Analysis

Brix	67.5+/-0.3
Ash	0.05%
pH	7.0 – 8.0
Invert (%dry basis)	0.3 max
Sediment	4 ppm max
Color	clear to light straw

#### Microbiological Limits

Mesophilic Bacteria	200 cfu/10g max
Yeast	10 cfu/10g max
Mold	10 cfu/10g max

### Sensory Characteristics

Appearance	clear liquid
Taste	sweet, bland
Odor	characteristic

### Packaging

All liquid sucrose is shipped using clean bulk tanker trucks.

### Regulatory/Labeling

United States	
GRAS Affirmation Labeling	CFR 21 184.1854 Liquid Sucrose/Sugar, Sucrose Syrup
Canada	
FDR Labeling	B.18.002 Sugar

### Shelf Life and Storage Conditions

Product is guaranteed for 24 hours from the shipped time. After the 24 hour time frame is exceeded, SMBSC reprocesses all liquid sugar.



**Southern Minnesota Beet Sugar Cooperative**

**P. O. Box 500, 83550 County Road 21, Renville, Minnesota 56284**