



Growers' Co-Operative Grape Juice Co., Inc.
112 North Portage Street
Westfield, NY 14787
716-326-3161
716-326-6566 Fax
www.concordgrapejuice.com

Product Specification

Effective: 4/13/22
Supersedes: 3/14/14

Niagara Grape Juice Concentrate, 68 Brix

Product and Process Description:

68 Brix Niagara Grape Juice Concentrate is an amber colored, highly flavorful, grape juice concentrate. It is produced from mature, unfermented Eastern US Niagara Grapes by pressing into juice, then clarifying, detartrating, and evaporating. Essence may be returned, separate, or not returned, depending on customer requirements and product availability. No other grapes, grape juices, sugars, or sulfites have been added.

68 Brix Niagara Grape Juice Concentrate has been processed in accordance with good manufacturing practices under strictly sanitary conditions that meet the requirements of the U.S Food and Drug Administration (21 CFR Parts 110 – GMP and 120 - HACCP) and New York State Dept. of Agriculture and Markets. It is the product of USA.

Product Specifications:

Brix	67.5 - 68.5 at 20C
Titrateable acidity	2.5 – 5.0 w/w % as tartaric acid
pH	2.7-3.7
Color	> 30% transmittance at 440 nm at 16 Bx
Color - visual	amber to dark amber at 16 Bx
Turbidity	< 50 NTU at 16 Bx
Insoluble solids	< = 1% at 68 Brix
Sulfite	none added; < 10 ppm at 16 Bx
Organoleptic	Full bodied Niagara aroma and flavor unless essence has not been returned; no off flavors
Total Plate Count	< 100 CFU/mL
Yeast and Mold Count	< 100 CFU/mL

Packaging:

Standard packaging is a reconditioned open top metal drum with a uniquely numbered cable seal. Each drum is lined with two food grade polyethylene liners each tied with a self-locking plastic ties. Drums are filled to 50 gallons (556.5 lb net). Concentrate may be available in bulk tankers or 5 gallon pails.

Shelf Life and Storage:

The shelf life at 30-45 F (-1 – 7C) is one year. Natural sugars may crystallize out over long periods at temperatures below 45F. They are readily soluble when diluted with water. Concentrate may be frozen. Concentrate may be stored at ambient temperature for a few days, such as during transportation.