



**the
TIDES**
COMMODITY TRADING GROUP

SPECIFICATIONS

Elderberry Juice Concentrate 65 Brix

Description	Elderberry Juice Concentrate
Flavor	Full flavored and typical of fine quality elderberry juice concentrate. Free from scorched, fermented, caramelized or other undesirable flavor.
Brix (Direct @ 20 deg. C)	65.00 +/- 2.00
Brix (Corrected)	63.60 – 68.80
Acidity	6.70 +/- 3.10 as Citric
pH	3.8 – 4.4
Specific Gravity	1.31055 – 1.34245
Concentration at Single Strength Reconstitution	> 11.00 Brix 1 part Elderberry Juice Concentrate 65 Brix + 6.46 parts water
Weight Per Gallon Packaging	11.039 lbs. per gallon Steel Drums, Polyethylene Pails
Optimal Storage Conditions Approx. Shelf Life (Days)	Frozen at or below 0 degrees Fahrenheit Frozen (0 degrees F): 730 Refrigerated (38 degrees F): 30 Ambient (70 degrees F): Not recommended
Microbiological	Yeast & Mold <100 Total Plate Count < 1000
Allergens	None