



the TIDES

COMMODITY TRADING GROUP

SPECIFICATIONS

Apple Essence 150 Fold

Ingredient Statement	Apple Essence
Description	This highly consistent Apple Essence is the water phase aroma recovered when freshly-pressed Apple Juice is concentrated.
Flavor	Minimal. Free from any objectionable flavor.
Aroma	Smells like fresh apples. Free from any objectionable aroma.
Appearance	Clear, colorless liquid
Origin	USA
pH	4 – 5.5
Specific Gravity	0.98 – 1
Alcohol	0.00% - 9.0%
Concentration at Single Strength	>1.00 Fold
Reconstitution	1 part Apple Essence 150 Fold plus 149.00 parts water
Weight per Gallon	8.239 lbs. per gallon
Packaging	Drums, Pails
Optimal Storage Conditions	Refrigerated at 33 – 40 degrees Fahrenheit
Approx. Shelf Life (Days)	Frozen (0 degrees F): not recommended Refrigerated (38 degrees F): 540 Ambient (70 degrees F): 90
Microbiological	Yeast <100 Mold <100 Total Plate Count <1000
Allergens	None