

Supplier Ingredient Information/ Specifications

Blue Ribbon Pure Bourbon Vanilla Extract, Single Fold	
Product ID Number: BR1X	Effective Date: 11-01-02
Revision Date: 02-22-04	
Supersedes: none	Prepared by: Ray R. Lochhead, chemist

Supplier

R.R. Lochhead Mfg. Co.

Contact Name

Raymond R. Lochhead (California)

Phone Number

(800) 369-3400 (California)

Ingredient Description

A dark amber colored alcoholic extract containing all natural flavoring components having a true vanilla aroma and flavor. All ingredients are approved for use in a regulation of the FDA or are listed as being generally recognized as safe on the FEMA list.

Allergen Statement

None

Label Declaration

Made from Madagascar Bourbon vanilla beans, alcohol and water. Contains the total soluble extractives derived from one unit of vanilla beans. This product conforms to the standard of identity for vanilla extract established for single strength vanilla extract and is made by direct extraction of vanilla beans. This product is NOT made from concentrate. All flavor ingredients are approved for use in a regulation of the FDA or are listed as being generally recognized as safe on the Flavor and Extract Manufacturer's Association list. Use 4 ounces to 5 gallons of mix.

Nutrition Facts			
Size: 100 grams			
Amount per 100 grams			
Calories	320		
Calories from fat	0		
		% Daily Value	
Total Fat	0g		0%
Saturated fat	0g		0%
Cholesterol	0mg		0%
Sodium	0mg		0%
Total			
Carbohydrate	37.8g		0%
Dietary Fiber	0g		0%
Sugars	0g		
Protein	0g		
Vitamin A	0%	Vitamin C	0%
Calcium	0%	Iron	0%
Thiamin	0%	Riboflavin	0%
Niacin	0%	Folic Acid	0%

% Daily Value (DV) is based on 2,000 calorie diet

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Physical/Chemical Properties

Color:	Amber
Taste:	True Vanilla (free from foreign tastes)
Odor:	True Vanilla (free from foreign odors)
% Moisture:	51%
Alcohol	44%
Specific Gravity	0.95 @ 65°F
Weight per gallon	7.82 pounds
pH of 10% Solution	4.3 @ 65°F

Microbiological

Standard Plate Count	<1000
Yeast	<10
Mold	<10
E. Coli	Negative
Salmonella	Negative
Staphylococcus	Negative
Listeria	Negative

Packaging

4 X 1 polyethylene gallon (3.78 liters) jugs or 55 gallon (208 liters) polyethylene drums.

Shipping and Storage

Store at room temperature (60-85°) away from direct sunlight and heat. Keep containers tightly sealed.

Product shall be kept in compliance with 21CFR110.93.

Specified temperature and humidity should be maintained throughout shelf life of product. Product to be kept in well ventilated areas free from odors. All transportation used to ship product is to be clean, dry and free of any conditions which could contribute to the contamination of food products and thereby cause product loss.

Shelf Life

365 days if stored in typical warehouse temperature and away from direct sunlight and heat.

Freshness Requirement

This product shall be less than 25% of its shelf life when shipped.

Regulatory Approval

This product is manufactured in accordance to all FDA requirements promulgated in CFR 21 and meets all federal and state regulations for food products including proposition 65.