

TECHNICAL INFORMATION

MORR Inc.
6500 Flotilla Street, Commerce, CA 90040
Toll Free: 1-855-TRY-MORR
Office: 310-967-2022
www.MORR.com

PRODUCT SPECIFICATION

PRODUCT DETAILS

Product Name	FVC WHT DIST VNGR 300GR K
Product Description	Fleischmann's White Distilled Vinegar is the result of the natural acetous fermentation of dilute ethyl alcohol from agricultural origin. The alcohol is converted to acetic acid by the microorganism <i>Acetobacter aceti</i> in vinegar generators or acetators. The product is prepared in accordance with the best commercial practice under strict sanitary conditions and the Federal guidelines for Good Manufacturing Practices. It is free of clarifiers, preservatives or other impurities and is Kosher certified.

INGREDIENT DECLARATION

Ingredient: White Distilled Vinegar

USAGE DETAILS

Use as required.

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KEY PERFORMANCE PARAMETERS

Description	Target	Min	Max	Units	Method
pH	2.18	1.98	2.38	PH	
Titratable Acidity	28.93	28.64	29.22	%	
Specific Gravity	1.037				

PHYSICAL DESCRIPTION

Color: Colourless
Form: Liquid - Clear

ADDITIONAL INFORMATION

Property	Target	Min	Max
Acidity (grain)	300	297	303
Residual Alcohol (% by volume)			1.25
Color (APHA)			125
Copper (PPM)			2.5
Iron (PPM)			5
Lead (PPB)			198

Extraneous Matter: None visible to the naked eye. Sediments and mother of vinegar may appear during storage.
 Microscopic: Negative for vinegar eels and insect fragments.

MICROBIOLOGICAL DATA

	Target	Test Method
Yeasts & Molds	<10 cfu/g	
Aerobic Plate Count	<10 cfu/g	
Coag. Pos. Staph	NOT DETECTED	cfu/g
Coliforms	<10 cfu/g	
E. Coli	NOT DETECTED	cfu/g
Salmonella	NOT DETECTED	

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SHELF-LIFE & STORAGE

730 days unopened when stored at 32-90F

PACKAGING

Packaging Type: Plastic Drum
55 gal

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NUTRITIONAL INFORMATION

Nutrient	Typical Value	Unit	Method / Source
Calories	105.0	kcal/100g	Calculated
Total Fat	0.0	g/100g	Calculated
Saturated Fat	0.0	g/100g	Calculated
Trans Fat	0.0	g/100g	Calculated
Cholesterol	0.0	mg/100g	Calculated
Total Carbohydrate	0.0	g/100g	Calculated
Dietary Fiber*	0.0	g/100g	Calculated
Total Sugars	0.0	g/100g	Calculated
Added Sugars	0.0	g/100g	Calculated
Protein	0.0	g/100g	Calculated
Vitamin A	0.0	mcg/100g	Calculated
Vitamin C	0.0	mg/100g	Calculated
Vitamin D	0.0	mcg/100g	Calculated
Calcium	0.0	mg/100g	Calculated
Iron	0.0	mg/100g	Calculated
Potassium	12.0	mg/100g	Calculated
Sodium	3.0	mg/100g	Calculated

Note: The information provided is calculated based on product formulation and nutrition data provided by our suppliers and/or by an authoritative database such as the USDA Nutrient Database.

* FDA has conducted scientific reviews and published guidance documents on ingredients previously declared as dietary fiber. Many of these ingredients require submission of additional scientific support and until this data is accepted by the FDA, they cannot be considered as fiber in the nutrition facts panel. We have removed from the dietary fiber value any ingredients that do not meet the new definition in the Draft Guidance issued on Nov 22, 2016. The dietary value reported represents the FDA's current acceptance of petitions on dietary fiber as of the date on this document.

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RECOMMENDED ALLERGEN DATA FOR LABELING PURPOSES

Does the product CONTAIN...?	Yes = Present No = Absent
Dairy/Dairy Derivatives	NO
Egg/Egg Derivatives	NO
Fish/Fish Derivatives	NO
Peanuts/Peanut Derivatives	NO
Sesame Derivatives	NO
Shellfish/Shellfish Derivatives	NO
Soy/Soy Derivatives	NO
Treenut/Treenut Derivatives	NO
Wheat/Wheat Derivatives	NO

SUITABILITY DATA

Suitable for Ovo Vegetarians*
 Suitable for Lacto Vegetarians**
 Suitable for Ovo Lacto Vegetarians***
 Suitable for Vegans****
 Kosher Certified
 Halal Suitable

*Ovo Vegetarian - excludes meat, fish, poultry and dairy, but includes eggs

**Lacto Vegetarian - excludes meat, fish, poultry, and eggs, but includes dairy products.

***Ovo Lacto Vegetarian - excludes meat, fish, and poultry, but includes dairy products and eggs.

****Vegan - excludes all animal products, including meat, fish, poultry, eggs, dairy products, and any foods containing or processed with animal products or by-products.

COUNTRY OF ORIGIN

USA