

1# 19212



MFG # 80179

GEL SPICE COMPANY, INC.

Superior Quality Spices, Seeds & Specialty Items · Importers & Manufacturers

PRODUCT SPECIFICATION GINGER GROUND

DESCRIPTION:

Ground Ginger shall be processed from the washed and dried or decorticated rhizomes of *Zingiber officinale Roscoe*. As typical, the roots shall be irregular, varying from tan to a pale brown color with a pleasant, aromatic, slightly pungent, biting flavor. Ground Ginger shall be made of the true vegetable substance from which no portion of its volatile constituents has been exhausted. Product shall be free of defects and decay and shall comply in every respect with the Federal Food, Drug and Cosmetic Act.

COUNTRY OF ORIGIN:

India, China.

ANALYTICAL:

Moisture	12.0% max. ASTA #2.0
Granulation	95% min. - U.S. #40 ASTA #10.0
Volatile Oil	1.5% min. ASTA #5.0

MICROBIOLOGICAL:

E-coli, Salmonella	Negative
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ALLERGENS:

Spices are not considered to be allergenic according to United States Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA)

GMO:

To the best of our knowledge, spices are not bioengineered.

KOSHER:

Kosher, endorsed by Orthodox Union.

STORAGE/SHELF LIFE:

The product should be stored under normal food warehouse conditions at cool temperatures of 50°-70°F (10°-21°C) with a relative humidity of 70%. Avoid exposure to direct sunlight or to excessive heat. The shelf life is 12 months packed as bulk and 36 months in a packaged container.

DATE/LOT CODE:

Open - 08/01/2013 (August 1, 2013)

Lot Code - Sequential, for internal use.

Written by: Gershon Engel, VP Purchasing	Approved by: Chaim Fleischer, SQF Practitioner/Plant Manager Approved/Original Effective Date: June 10, 2010	Revision # + Date: #3 + 11/20/13 Revised by: Mansi Trivedi, QC Analyst Revision : New format
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Ground Ginger

April 21, 2016

Analysis Weight: 100.00 g (3.53 oz-wt.) = 55.56 Teaspoon

ESHA Code: 26023

USDA Code: 2021

Cost: --

This item was last modified on 09/28/2014

			Food Item
Basic Components			
Calories	347.00		
Calories from Fat	53.55		
Calories from Saturated Fat	17.46		
Protein	9.12 g		
Carbohydrates	70.79 g		
Dietary Fiber	12.50 g		
Soluble Fiber	-- g		
InSoluble Fiber	-- g		
Sugar - Total	3.39 g		
Monosaccharides	3.19 g		
Galactose	0.19 g		
Glucose	1.22 g		
Fructose	1.78 g		
Disaccharides	0.20 g		
Lactose	0 g		
Sucrose	0.20 g		
Maltose	0 g		
Other Carbs	54.90 g		
Fat - Total	5.95 g		
Saturated Fat	1.94 g		
Mono Fat	1.00 g		
Poly Fat	1.31 g		
Trans Fatty Acids	0 g		
Cholesterol	0 mg		
Water	9.38 g		
Ash	4.77 g		
KiloJoules	1452.00		
Vitamins			
Vitamin A IU	147.00 IU		
Vitamin A RAE	7.00 mcg		
Vitamin A RE	14.00 mcg		
A - Carotenoid	14.00 RE		
A - Retinol	0 RE		
A - Beta Carotene	88.00 mcg		
Thiamin-B1	0.05 mg		
Riboflavin-B2	0.19 mg		
Niacin-B3	5.16 mg		
Niacin Equiv.	6.21 mg		
Vitamin-B6	0.84 mg		
Vitamin-B12	0 mcg		
Biotin	-- mcg		
Vitamin C	7.00 mg		
Vitamin D IU	0 IU		
Vitamin D mcg	0 mcg		
Vit E Alpha-Tocopherol	18.02 mg		
Vit E-Alpha Equiv.	18.02 mg		
Vitamin E IU	26.85 IU		
Vitamin E mg	18.02 mg		
Folate	39.00 mcg		
Folate DFE	39.00 mcg		
Vitamin K	0.80 mcg		
Pantothenic Acid	-- mg		
Minerals			
Boron	-- mcg		
Calcium	116.00 mg		
Chloride	-- mg		
Chromium	-- mcg		
Copper	0.48 mg		
Fluoride	-- mg		
Iodine	-- mcg		
Iron	11.52 mg		
Magnesium	184.00 mg		
Manganese	26.50 mg		
Molybdenum	-- mcg		
Phosphorus	148.00 mg		
Potassium	1343.00 mg		
Selenium	38.50 mcg		
Sodium	32.00 mg		
Zinc	4.72 mg		
Saturated Fats			
4:0-Butyric	-- g		
6:0-Caproic	-- g		
8:0-Caprylic	0.06 g		
10:0-Capric	0.18 g		
12:0-Lauric	0.33 g		
14:0-Myristic	0.15 g		
15:0-Pentadecanoic	-- g		
16:0-Palmitic	1.02 g		
17:0-Margaric	-- g		
18:0-Stearic	0.14 g		
20:0-Arachidic	-- g		
22:0-Beheate	-- g		
24:0-Lignoceric	-- g		
Mono Fats			
14:1-Myristol	0 g		
15:1-Pentadecenoic	0 g		
16:1-Palmitol	0 g		
17:1-Heptadecenoic	0 g		
18:1-Oleic	1.00 g		
20:1-Eicosen	0 g		
22:1-Erucic	0 g		
24:1-Nervonic	0 g		
Poly Fats			
18:2-Linoleic	1.02 g		
18:3-Linolenic	0.29 g		
18:4-Stearidon	0 g		
20:3-Eicosatrienoic	0 g		
20:4-Arachidon	0 g		
20:5-EPA	0 g		
22:5-DPA	0 g		
22:6-DHA	0 g		
Other Fats			
Omega 3 Fatty Acids	0.29 g		
Omega 6 Fatty Acids	1.02 g		
Amino Acids			
Alanine	0.16 g		
Arginine	0.23 g		
Aspartate	1.09 g		
Cystine	0.04 g		
Glutamate	0.85 g		
Glycine	0.23 g		
Histidine	0.16 g		
Isoleucine	0.27 g		
Leucine	0.39 g		
Lysine	0.30 g		
Methionine	0.07 g		
Phenylalanine	0.24 g		
Proline	0.22 g		
Serine	0.24 g		
Threonine	0.19 g		
Tryptophan	0.06 g		
Tyrosine	0.10 g		
Valine	0.38 g		
Other			
Alcohol	0 g		
Caffeine	0 mg		
Artif Sweetener - Total	-- mg		
Aspartame	-- mg		
Saccharin	-- mg		
Sugar Alcohol	-- g		
Glycerol	-- g		
Inositol	-- g		
Mannitol	-- g		
Sorbitol	-- g		
Xylitol	-- g		
Organic Acids	-- mg		
Acetic Acid	-- mg		
Citric Acid	-- mg		
Lactic Acid	-- mg		
Malic Acid	-- mg		
Choline	41.20 mg		
Taurine	-- mg		

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Exchanges

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Bread / Starch:	--	Fruit:	--
Other Carbs / Sugar:	--	Vegetables:	--
Very Lean Meat / Protein:	--	Milk - Skim:	--
Lean Meat:	--	Fat:	--