



INGREDIENT SPECIFICATION

RED PEPPER (CAYENNE PEPPER) EXTRA HOT

DESCRIPTION: This is the ground, red, dried fruit of one of several varieties of *Capsicum frutescens* L. or *C. annum* L. The principal active ingredient is capsaicin, which is responsible for the pungency.

HACCP: This product is processed and/or packed under a documented HACCP plan.

INGREDIENT STATEMENT: 100% Ground Chili
COUNTRY OF ORIGIN: India, China
FDA DECLARATION: Chili Pepper
PHYSICAL CHARACTERISTICS:
COLOR: Bright-red to red-orange
AROMA: Sharp, sweet smell
TASTE: Very hot and pungent

CHEMICAL CHARACTERISTICS:
MOISTURE (LOD): 10.0% Max
SCOVILE PUNGENCY: >45,000 SHU
PARA RED: Not Detected
SUDAN I-IV: Not Detected
TOTAL AFLATOXIN (B1+B2+G1+G2): <20 ppb

MICROBIOLOGICAL:

TREATMENT:	<u>Ethylene Oxide</u>	<u>Irradiation</u>
TPC:	200,000 cfu/g max.	100,000 cfu/g max.
E. COLI:	<10 cfu/g	<10 cfu/g
SALMONELLA:	Negative	Negative
COLIFORM:	250 cfu/g max.	100 cfu/g max.
YEAST & MOLD:	1,500 cfu/g max.	1,000 cfu/g max.

SHELF LIFE & STORAGE:
18 Months
Store in a cool, dry place below 70°F. The package should be tightly sealed.

PARTICLE SIZE (CAYH): 95% through USS #30 sieve

REGULATORY: Pacific Spice Company, Inc. represents that per our records and inquiries, our products conform to the provisions of the Federal Food, Drug and Cosmetics Act as amended, and applicable State Laws and Municipal Ordinances. Our products are manufactured in accordance with good manufacturing practices (GMP) and under modern sanitary conditions.

BIOENGINEERED STATUS: Based on our information, this product is not bioengineered and does not contain derivatives of bioengineered ingredients.

SEWAGE SLUDGE: To the best of our knowledge, this product is cultivated without the use of Sewage Sludge.





ALLERGEN INFORMATION

RED PEPPER (CAYENNE PEPPER) EXTRA HOT

Materials	Contained In the Ingredient	Present in the Plant	Manufactured on the same line
Wheat/wheat products (flour, starches)	NO	YES (Wheat)	YES (Wheat)
Soybeans/soybean products (flour, oil, proteins)	NO	YES (Soy)	YES (Soy)
Peanuts/peanut products (oil, meal, nuts, flour)	NO	NO	NO
Milk/milk products/dairy or dairy derivatives	NO	YES (Milk)	YES (Milk)
Eggs or egg products	NO	YES (Egg)	YES (Egg)
Tree Nuts (almond, brazil nut, cashew, chestnut, hazelnut (filbert), pine nuts (pinyon, pinon, pistachio, pecan, macadamia, walnut, coconut)	NO	YES (Almond, Coconut)	YES (Almond, Coconut)
Seafood / Fish	NO	NO	NO
Crustacean / Shellfish	NO	NO	NO
Celery (seed, stalk, leaf & root)	NO	YES (Celery)	YES (Celery)
Mustard products	NO	YES (Mustard)	YES (Mustard)
Seeds or seed products (cotton, poppy,sesame, sunflower/oil, safflower/oil)	NO	YES (Sesame, Poppy, Sunflower Oil)	YES (Sesame, Poppy, Sunflower Oil)
Rice products (flour, oil, starches)	NO	YES (Rice Flour)	YES (Rice Flour)
Gluten containing cereals (Barley, Rye, Oats, Spelt, Kamut, or their hybridized strains.	NO	YES (Barley, Rye, Oats)	YES (Barley, Rye, Oats)
Lecithin	NO	YES (Lecithin)	YES (Lecithin)
Sulfites	NO	YES (Sulfites)	YES (Sulfites)
Monosodium glutamate	NO	YES (MSG)	YES (MSG)
Hydrolyzed proteins (vegetable)	NO	YES (HVP)	YES (HVP)
Autolyzed yeast / yeast extracts	NO	YES (Yeast)	YES (Yeast)
BHA	NO	YES (BHA)	YES (BHA)
BHT	NO	YES (BHT)	YES (BHT)
Tocopherols	NO	YES (Tocopherols)	YES (Tocopherols)
TBHQ	NO	NO	NO
Non-Bovine Milk	NO	NO	NO
Beef products and their derivatives	NO	NO	NO
Pork products and their derivatives	NO	NO	NO
Chocolate / chocolate derivatives	NO	YES (Chocolate)	YES (Chocolate)
FD&C Colors	NO	YES (FD&C Colors)	YES (FD&C Colors)
Maltodextrin or Dextrose	NO	YES (Maltodextrin, Dextrose)	YES (Maltodextrin, Dextrose)

To the best of our knowledge the above information is true and complete.



PACIFIC SPICE COMPANY

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NUTRITIONAL INFORMATION

RED PEPPER (CAYENNE PEPPER) EXTRA HOT

Nutrient	Per 100g	Nutrient	Per 100g
Water (g)	8.05	Ash (g)	6.04
Calories (kcal)	318.00	Calcium (mg)	148.00
Protein (g)	12.01	Phosphorus (mg)	293.00
Fat (g)	17.27	Sodium (mg)	30.00
Saturated (g)	3.26	Potassium (mg)	2014.00
Monounsaturated (g)	2.75	Iron (mg)	7.80
Polyunsaturated (g)	8.37	Thiamin (mg)	0.32
Trans Fat (g)	0.00	Riboflavin (mg)	0.91
Cholesterol (mg)	0.00	Niacin (mg)	8.70
Total Carbohydrate (g)	56.63	Vitamin A (mcg)	2081.00
Dietary Fiber (g)	27.20	Vitamin C (mg)	76.40
Total Sugars (g)	10.34	Vitamin D (mcg)	0.00
Added Sugars (g)	0.00		

The information provided herein is, to the best of our knowledge, true and accurate. Since conditions under which our products and information may be used beyond our control, any recommendations and/or suggestions are made without any warranty of any kind. Purchasers should make their own determination as to the effectiveness of the products in their processes and in their products.

SOURCE: USDA

ADDITIONAL REGULATORY INFORMATION

GLUTEN: Per FDA's final rule, published on August 2, 2013, which gives the final definition of the term "Gluten-Free," Pacific Spice Company, Inc. cannot guarantee that this product is "Gluten-Free." If Gluten testing is required, this can be arranged upon request with an additional cost. Please inquire with your sales representative.

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SAFETY DATA SHEET RED PEPPER (CAYENNE PEPPER) HOT

Section 1. Identification

Product Description: This is the ground, red, dried fruit of one of the several varieties of *Capsicum frutescens* L. or *C. annuum* L.

Supplier: Pacific Spice Company, Inc.
6430 E Slauson Avenue
Commerce, CA 90040
Ph: 323-726-9190
Fax: 323-726-9442
Emergency Phone: 323-683-5638

Section 2. Hazard(s) Identification

May cause irritation of eyes and skin due to the scoville pungency heat content

Section 3. Composition / Information on Ingredients

100% Ground Chili

Section 4. First-Aid Measures

Ingestion: Edible food grade product, if ingested in large quantities, have personnel drink large quantities of water if needed

Skin Contact: Remove contaminated clothing and wash with plenty of water

Eye Contact: Rinse eye(s) immediately with plenty of low pressure water for at least 5 minutes. Remove any contact lenses

Section 5. Fire-Fighting Measures

Extinguishing Media: The product is not combustible. To extinguish fire use water spray, dry chemical, carbon dioxide or chemical foam.

Special Fire Fighter Procedures: None

Unusual Fire & Explosion Hazards: None

Specific Hazards: None

Protective Measures In Fire: Wear full protective clothing and MSHA/NIOSH approved self-contained breathing apparatus with full face piece operated in pressure demand or other positive pressure mode.

Section 6. Accidental Release Measures

Personal Precautions: See Section 8

Environmental Precautions: 100% natural product. Dispose in accordance with environmental regulations

Spill Clean Up Method: Sweep up material

Section 7. Handling and Storage

Usage Precautions: Avoid contact with eyes or skin

Storage Precautions: Store in a cool, dry place below 70°F. The package should be tightly sealed.





Section 8. Exposure Controls / Personal Protection

Protective Equipment: Protective gloves and safety goggles
Respiratory Equipment: May cause irritation. Use respiration masks if necessary
Hand Protection: Protective gloves should be used if there is the risk of direct contact
Eye Protection: Wear approved safety goggles
Hygienic Measures: Wash at the end of each work shift and before eating or using the toilet
Skin Protection: Wear protective clothes in case of danger of contact

Section 9. Physical and Chemical Properties

Appearance: Bright-red to red-orange
Odor: Sharp, sweet smell
Taste: Very hot and pungent

Section 10. Stability and Reactivity

Stability: Stable under normal temperature conditions and recommended use
Materials to avoid: None
Hazardous decomposition products: None

Section 11. Toxicological Information

General: None
Ingestion: May cause irritation of the digestive tract
Skin Contact: May cause irritation
Eye Contact: May cause irritation

Section 12. Ecological Information

Ecotoxicity: Take precautionary measures against discharge into the environment
Water Hazard Classification: None

Section 13. Disposal Considerations

General Information: Place into a suitable closed container for disposal
Disposal Methods: Dispose in accordance with local and national regulations

Section 14. Transport Information

General: Sweep up and inspect trailer to be free of damages (walls, floor and ceiling) before placing the product for transit - use non-refrigerated containers only

Section 15. Regulatory Information

FDA Declaration: Chili Pepper

Section 16. Other Information

N/A

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Issued by: QA Department
Q:/Technical Department/New Spec

