



# Dried Red Jalapeño Chiles



## Irradiated Product Profile

### BUYERS GUIDE

<b>Product:</b>	Dried Red Jalapeño Chiles are prepared from fresh, sound, sun-ripened red Jalapeño peppers that are washed, cored, trimmed, diced then dried by controlled, moderately heated forced air. The product is irradiated.				
<b>Ingredients:</b>	Dried Red Jalapeño Chiles				
<b>Country of Origin:</b>	Product of Mexico				
<b>Available Cuts*:</b>	Flakes:	≥ 93% on US Screen #10			
	Ground:	≥ 95% through US Screen #30			
	* Sizes are approximate				
<b>Standard Pack Sizes:</b>	Flakes:	25 lb. net weight, 27 lb. gross weight			
	Ground:	40 lb. net weight, 42 lb. gross weight			
<b>Case Sizes:</b>	l" x w" x h"	15" x 13" x 12"			
<b>Pallet Configuration:</b>	Flakes:	Ti – 9	Hi – 6	Height: 78"	Gross Weight – 1540 lbs
	Ground:	Ti – 9	Hi – 6	Height: 78"	Gross Weight – 2350 lbs

### QUALITY ASSURANCE GUIDE

#### Product Statements

<b>Regulatory:</b>	Materials are processed in accordance with the Codex Alimentarius as well as U.S. Food and Drug Administration (FDA), State and Municipal laws and regulations. Product meets the requirements set forth in U.S. FDA regulations regarding unavoidable natural defects, ASTA Cleanliness Specifications for Spices, Seeds and Herbs and the European Spice Association Quality Minima Document.				
<b>Packaging:</b>	This product is packed in food grade, colored polyethylene liners and hand tied before being placed inside corrugated boxes then sealed with clear box tape.				
<b>Labeling:</b>	Each case contains a master label that includes the product description (including treatment type i.e. irradiated, natural, etc.), item number/bar code, net weight, order number, manufacture date, ingredient statement, allergen statement and product certifications (i.e. Kosher, Organic, etc.).				
<b>HACCP:</b>	This product is processed under a documented HACCP plan supported by the use of current Good Manufacturing Practices (cGMPs).				
<b>Extraneous Matter:</b>	During processing, this product passes through multiple in-line magnets, sizing screens and a metal detector to insure it is free from harmful extraneous material.				
<b>Treatment:</b>	This product has been subjected to Gamma Irradiation between 5-30 kGy in accordance with U.S. FDA regulations. It has not been subjected to a certified thermal process treatment or fumigation.				
<b>Natural:</b>	This product is 100% natural in accordance with current labeling best practices and US or EU regulatory guidelines and is free from all color and flavor additives.				
<b>Allergens:</b>	This product does not contain any major or minor allergen recognized by US or EU regulations and is processed in a facility free of allergens.				
<b>Gluten Free:</b>	This product is 100% gluten free in accordance with current US FDA and Codex regulatory definitions. Additionally, these products are processed in gluten-free facilities.				
<b>GMO:</b>	To the best of our knowledge, this product is free of Genetically Modified ingredients.				
<b>Certifications:</b>	Kosher:	Pareve - Kehilla Kosher			
	Halal:	Islamic Food and Nutrition Council of America (IFANCA)			
	SQF:	The plant is certified for SQF 2000 code-level 2			

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## QUALITY CONTROL GUIDE

### Technical Data

<b>Color:</b>	Bright to deep red color, typical of red Jalapeño chiles. Color may vary due to the nature of agricultural products.	
<b>Flavor:</b>	Rich, sweet chile flavor with medium-bodied heat. Medium to high pungency, typical of a red Jalapeño chile.	
<b>Moisture:</b>	11% maximum	
<b>Water Activity:</b>	<0.70	
<b>Scoville (Heat):</b>	<30,000 (Typical)	
<b>Additives:</b>	Preservatives:	None added
	Artificial colors/dyes:	None added
	Artificial flavors:	None added
<b>Microbiological:</b>	Aerobic Plate Count	≤100,000/g
	Yeast/Mold	≤1000/g each
	Coliforms	≤100/g
	Generic E. coli	≤10/g
	Salmonella spp.	ND/25g
<b>Storage Conditions:</b>	Store unopened in a cool, dry place for optimum shelf life	
<b>Shelf Life Guaranty:</b>	<b>Room temperature (≤72 F): Six (6) months.</b>	
	<b>Refrigerated temperature (≤40 F): Twelve (12) months</b>	

## R&D GUIDE

### Nutritional Information

Sample Size: 100 g

Water	7.15 g	Potassium	1870 mg
Calories	324	Sodium	91 mg
Calories from Fat	48.6	Zinc	1.02 mg
Calories from Carbs	250	Copper	0.228 mg
Calories from Protein	25.8	Manganese	0.821 mg
Protein	10.58 g	Selenium	3.5 mcg
Total Lipid (Fat)	5.81 g	Vitamin C	31.4 mg
Ash	6.60 g	Thiamin – B1	0.081 mg
Total Carbohydrate	69.86 g	Riboflavin – B2	1.205 mg
Dietary Fiber	28.7 g	Niacin – B3	8.669 mg
Sugars	41.06 g	Pantothenic	0.956 mg
Soluble Fiber	~	Vitamin B6	0.810 mg
Insoluble Fiber	~	Folate, Total	51 mcg
Other Carbohydrates	~	Folic Acid	0 mcg
Saturated Fat	0.813 g	Choline, total	84.3 mg
Stearic Acid	0.107 g	Vitamin B-12	0 mg
Palmitic Acid	0.690 g	Carotene, Beta	14844 mcg
Monounsaturated Fat	0.468 g	Carotene, Alpha	994 mcg
Polyunsaturated Fat	3.079 g	Vitamin A	26488 IU
Trans Fat	0 g	Lycopene	0 mcg
Cholesterol	0 mg	Lutein + zeaxanthin	5494 mcg
Calcium	45 mg	Vitamin E – Alpha Eq.	3.14 mg
Iron	6.04 mg	Vitamin D	0 IU
Magnesium	88 mg	Aspartic Acid	1.512 g

**Nutritional Note:** These values are derived and/or compiled from commercially available databases (including USDA National Nutrient Database for Standard Reference SR-23 (2010)), laboratory analyses, and calculation. They are provided to you as an aid in product development work, but should not be the sole source used to determine your nutritional labeling. Each "~" indicates a missing or incomplete value.

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

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# SAFETY DATA SHEET

## U.S. Department of Labor Occupational Safety and Health Administration

### Accidental Release Measures

#### SECTION 1

##### Identification

Chemical Name or Synonyms:-  
**Dried Red Jalapeno Chiles-Irradiated**  
**Manufacturers Name:**  
Culinary Farms, Inc.  
Emergency Telephone Number:  
**916.375.3000**  
Address:  
**1244 E. Beamer St.**  
**Woodland, CA. 95776**  
Recommended Use: Spices, Flavorings

#### SECTION 2

##### Hazard (s) Identification

##### **Spices/Flavorings**

This product contains medium amounts of capsaicin that is an irritant to eyes and other mucous membranes.

(Irritant to eyes)

#### SECTION 3

##### **Composition/Information of Ingredients** **Dried Red Jalapeno Chiles-Irradiated**

This product contains medium amounts of capsaicin and is an irritant to eyes and other mucous membranes.

**Appearance and Odor:** This product is a dried red Jalapeno Chiles, Bright to deep red color, typical of red Jalapeño chiles

#### SECTION 4

##### **First Aid Measures**

Wash contact surface with plenty of cold water.  
Obtain medical help in case irritation exists.

#### SECTION 5

##### **Fire Fighting Measures**

This product contains medium amounts of capsaicin that is an irritant to eyes and other mucous membranes. Wear protective gloves.

#### SECTION 6

Absorb with an inert material and put the spilled material in an appropriate waste disposal

#### SECTION 7

##### **Handling and Storage**

Keep containers closed

#### SECTION 8

##### **Exposure Controls/Personal Protection**

Respiratory Protection: Dust Mask

Protective Clothing: Latex gloves, safety glasses.

#### SECTION 9

##### **Physical and Chemical Properties**

Not Available

#### SECTION 10

##### **Stability and Reactivity**

Not Available

#### SECTION 11

##### **Toxicological Information**

Hazardous in case of skin contact (irritant), of ingestion, of inhalation (lung irritant). Slightly hazardous in case of skin contact.

#### SECTION 12

##### **Ecological Information-N/A**

#### SECTION 13

##### **Disposal Consideration**

Normal Waste Disposal

#### SECTION 14

##### **Transport Information-N/A**

#### SECTION 15

##### **Regulatory Information- N/A**

#### SECTION 16

##### **Other Information - N/A**

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