

Olam Spices Technical Services 205 E River Park Circle, Suite 310 Fresno, CA 93720 1 877 492 4420

430374 ORGANIC GROUND RED PEPPER, 10K SHU, STM

PRODUCT PROFILE: This product is prepared from organically grown, dried, matured fruit of chili peppers that are dehydrated,

milled to desired particle size and blended. The material is in compliance with USDA Natural Organic

Standards and EU Standards.

Scientific Name Capsicum fructescens

SPECIFICATIONS:

Raw Materials: Shall be free from decay, sunburn/sunscald, insect damage, disease, foreign material or any other

deleterious damage or materials.

Attributes: Flavor: Moderately pungent, typical of red pepper

> Aroma: Moderately pungent, typical of red pepper

Appearance: A natural red to orange-red, free flowing powder

Ingredients: Organic Red Pepper

Treatment: Product contains no ethoxyquin and has not been treated with either ethylene oxide or irradiation.

Product is treated with steam for micro reduction purposes.

Physical: Granulation 95.0% minimum through US #30

Chemical: Pungency 10,000 - 20,000 HPLC Scoville Heat Units

> Moisture 10.0% maximum Water Activity 0.610 maximum Total ASH 8.0% maximum

Microbiological*:

Standard Plate Count (CFU/g) 300,000 maximum Yeast (CFU/g) 500 maximum Mold (CFU/g) 500 maximum Coliform (CFU/g) 500 maximum E. Coli/ 25g (CFU/g) None Detected Salmonella/375g x2 None Detected

Kosher Parve: Certificate # PP5YW-8TE5G is available using the following link http://www.koshercertificate.com













^{*}The specific micro testing methodology is located in the OSVI Micro Testing Matrix.





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NUTRITIONAL COMPOSITION

Nutrient	Units	Amount per 100-grams of ingredient.
Water	grams	7.86
Calories	kcal	410.71
Protein	grams	12.95
Fat	grams	14.51
Saturated Fat	grams	2.71
Trans-fatty acid	grams	0.01
Cholesterol	mg	0.34
Carbohydrates, Total	grams	57.87
Fiber	grams	30.15
Sugars	grams	7.59
Added sugars	grams	0.00
Ash	grams	14.51
Calcium	mg	162.91
Iron	mg	9.46
Sodium	mg	40.59
Folate	mcg	83.72
Vitamin A	mcg	1592.94
Vitamin C	mg	63.41
Vitamin D	mcg	0.00
Potassium	mg	2083.68

Values provided are calculated from analytical data.

SHELF LIFE AND STORAGE GUIDELINES

STORAG	E TEMPERATURE	RECOMMENDED MAXIMUM SHELF LIFE
$^{\circ}\mathrm{F}$	$^{\circ}\mathrm{C}$	
< 55	<13	24 months
56-80	13-17	18 months

Store in cool dry conditions away from direct sunlight.

AFTER OPENING – Product should be used soon after opening to minimize product color loss.

PRODUCT DISCLAIMER

This specification is provided in good faith. Some product variability is inherent and natural in agricultural based products such as Olam GardenFrost &100% frozen purees and dehydrated vegetable products. Processing controls are put in place to minimize natural variability, but it cannot be fully controlled. Climate, change in weather patterns, and other natural factors can contribute to variability in raw materials, also affecting finished goods. We cannot guarantee these values are accurate for any specific lots of product supplied.

Issue Date: February 19, 2020	
Supersedes Date: January 10, 2020	Approved: JD
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ALLERGEN STATEMENT

Known Allergens, to include the major eight, are not permitted in our Olam facilities that produce Dehydrated Onion, Garlic, Vegetables, and Capsicums.

GMO STATUS

Olam only purchases and uses ingredients that comply with the U.S. Department of Agriculture Food Safety and Inspection Service (FSIS) and U.S. Health and Human Services Food and Drug Administration (FDA) regulations for food safety and nutrition. Both the EPA and the FDA have concluded GM foods approved for human and/or animal consumption are equally safe and nutritious as other foods of similar kind and origin.

Olam ingredients are grown or purchased from non-GM sources and can be considered non-GM, however no further tracking or testing is conducted. In all cases, food safety and quality are the main criteria of concern.

REGULATORY & CERTIFICATION:

This product complies with Current Good Manufacturing Practices and shall conform to the provisions of the Federal Food, Drug, and Cosmetics Act and its amendments. Olam will ensure compliance with all regulations of the Bioterrorism Preparedness and Response Act of 2002, as well as any regulatory requirements implemented by the Food and Drug Administration (FDA) regarding Facility and Food Security. We have been actively engaged with the Administration during the specific rule making process and have implemented policies and procedures to conform to all finalized regulations. For traceability purposes, Olam can determine the plant location, date of manufacture, production line, and quality of a product from the lot number.

LOT NUMBER FORMAT:

Olam standard lot number format is a 10-digit code which groups product together for each batch, shift or twenty-four-hour production period. The lot number is printed on the adhesive label affixed to each container or stamped directly onto the container. For palletized containers, the lot number is also printed on the adhesive pallet tag affixed to the pallet. All lot numbers are fully traceable via our electronic database system. Contact Customer Operations if you have any questions regarding lot numbering.

Lot # 6182008014

6182 Julian date code for July 1, 2016, 6 refers to the year 2016, 182 refers to the 182nd day of

that year

008014 The computer assigned number for that product for that particular day/shift/batch.

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