Product: DeHydrobrine Red Jalapeño Puree – 450 lb Drum

Issue Date: August 7, 2012
Revision Date: May 30, 2021
Supercedes: August 21, 2019
Approval: DJ, SB, RM

# 01 Product Description:

Fresh Red Jalapeño Peppers are washed, diced into 1/8" pieces and mixed with salt and acetic acid. After pickling is completed, the jalapeños are pureed to a fine texture, filled into a 55 gallon bag, sealed and placed into a 55 gallon drum. This product receives no heat processing but due to high acid and high salt content it is stable in the condition in which it is packed. Refrigeration is not required.

### 02 General Requirements:

- 0201 All U.S. deliveries shall conform in every respect to the applicable provisions of the U.S. Federal Food, Drug and Cosmetic Act as amended.
- 0202 The product shall be prepared in accordance with Federal Good Manufacturing Practices.
- 0203 Certificate of Analysis shall be furnished upon request.

#### 03 Ingredient Statement

0301 Red Jalapeño Peppers, Salt, Acetic Acid.

### 04 Analytical Properties:

	<u>Property</u>	<u>Criteria</u>	<u>Min</u>	<u>Target</u>	<u>Max</u>	<u>UOM</u>	<u>Method</u>
0401	рН		2.8	3.2	3.6		pH meter
0402	Salt		13	14	15	%	coulombmetric or conductivity
0403	Acidity	reference		3.0		%	titration
0404	Scoville		1000	2250	3500	SHU	HPLC
0405	Consistency		4	8	11	cm/30 sec	Bostwick

### 05 Physical Properties

	<u>Property</u>	<u>Target</u>	Method
0501	Appearance	Typical medium to dark red.	Visual
 0502	Flavor/Odor	Typical of dehydrobrine jalapeño peppers. No off flavors or odors.	Organoleptic
 0503	Foreign Material	None: free from foreign material.	Visual

## 06 Microbiological Properties

		Property	Criteria	<u>Max</u>	<u>UOM</u>	Method Reference
060	1	SPC		10,000	cfu/g	
060	2	Yeast/Mold		100	cfu/g	
060	3	Coliform		100	cfu/g	
060	14	E. coli		<10	cfu/g	

### 07 Dietary Certificates:

	<u>Type</u>	<u>Statement</u>	3rd Party Certified	
0701	Kosher	Yes	Yes	The finished product label must contain the OU symbol.
0702	Organic	No	No	



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0703	Halal	No	No No						
08 Packaging, Storage and Shelf Life									
Siz	<u>e</u>	<u>UOM</u>	Package Type	Storage Conditions	Minimum Temp	Maximum Temp	Shelf Life* Months	Shelf Life* Days	
4	50	lb	Bag in Drum	Ambient	33°F (1°C)	90°F (32°C)	36	1095	
09 Notes									
	<u>Notes</u>								
0901	Applies to items 290068, 290020.								
0902	Specification updated May 30, 2021 to reflect Olam logo and contact address. No additional changes have been made.								