Issue Date: June 15, 2011
Revision Date: May 30, 2021
Supercedes: January 23, 2020
Approval: DJ, SB, RM

Product: DeHydrobrine 3/8" Diced Green Jalapeño – 450 lb Drum

## 01 Product Description:

Fresh de-stemmed Jalapeño peppers are washed, diced into 3/8"x 3/8" pieces and pickled. After pickling is completed, the jalapeños are filled into fifty-five gallon bags and sealed. 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:

- O201 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 Jalapeño Peppers, Vinegar, Salt, Acetic Acid.

## 04 Analytical Properties:

	<u>Property</u>	<u>Criteria</u>	<u>Min</u>	<u>Target</u>	<u>Max</u>	<u>UOM</u>	Method
0401	рН		2.8	3.2	3.6		pH meter
0402	Salt		7.1	7.6	8.1	%	coulombmetric or conductivity
 0403	Scoville		1500	2250	3000	SHU	HPLC
0404	Acidity	reference		3.0		%	titration
 0405	Fill Weight	reference		78		%	scale

### 05 Physical Properties

		Property	<u>Target</u>	Method
(	0501	Appearance	Typical medium to olive green.	Visual
(	0502	Flavor/Odor	Typical of dehydrobrine jalapeño. No off flavors or odors.	Organoleptic
(	0503	Foreign Material	None: free from foreign material.	Visual
(	0504	Extraneous Vegetative Matter	Seeds: Maximum 2% by weight.	Scale
(	0505	Extraneous Vegetative Matter	Free Stems: Maximum 0.5% by weight.	Scale
(	0506	Quality Defect	Orange/Red Peppers: Maximum 4% by weight.	Scale

# 06 Microbiological Properties

	<u>Property</u>	<u>Criteria</u>	<u>Max</u>	<u>UOM</u>	Method Reference
0601	SPC		10,000	cfu/g	
0602	Yeast/Mold		100	cfu/g	
0603	Coliform		100	cfu/g	
0604	E. coli		<10	cfu/g	

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		<u>Type</u>	Stateme	ent 3rd Party Certified	<u>Comments</u>				
	0701	Kosher	Yes	s Yes <sup>1</sup>	he finished product lab	oel must contain the	OU symbol.		
	0702	Organic	No	No					
	0703	Halal	No	No					
	Siz	<u>e</u>	<u>UOM</u>	Package Type	Storage Conditions	<u>Minimum</u> <u>Temp</u>	<u>Maximum</u> <u>Temp</u>	Shelf Life* Months	Shelf Life* Days
	<u>512</u>	<u>e</u>	<u>UOIVI</u>	Package Type					
	4	50	lb	Bag in Drum	Ambient	33°F (1°C)	90°F (32°C)	36	1095
09	Notes								
09	Notes	<u>Notes</u>							
09	Notes 0901		o items 290	012, 290062.					