Issue Date: June 15, 2011 Revision Date: May 30, 2021 Supercedes: April 28, 2017 Approval: DJ, SB, RM

Product: DeHydrobrine 1/8" Diced Green Jalapeño – 450 lb Drum

# 01 Product Description:

Fresh Jalapeño peppers are washed, diced into 1/8" x 1/8" 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:

- 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 Material and workmanship shall be of good quality and the product shall be prepared in accordance with Federal Good Manufacturing Practices.
- 0203 CoA is available upon request.

## 03 Ingredient Statement

0301 Jalapeño Peppers, Salt, Acetic Acid, Water, Sodium Benzoate (preservative).

## 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		7.1	7.6	8.1	%	coulombmetric or conductivity
0403	Scoville		3000	3750	4500	SHU	HPLC
0404	Acidity	reference		3.0		%	titration
0405	Fill Weight	reference		87		%	scale

#### 05 Physical Properties

	<u>Property</u>	<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	Seeds	Maximum 1% by weight.	Scale
0505	Orange/Red Peppers	Maximum 4% by weight.	Scale
0506	Free Stems	Maximum 0.5% 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	

Issue Date: June 15, 2011 Revision Date: May 30, 2021 Supercedes: April 28, 2017 Approval: DJ, SB, RM

Product: DeHydrobrine 1/8" Diced Green Jalapeño – 450 lb Drum

07	Diotary	/ Certifica Type	Stateme	ent 3rd Party	<u>Comments</u>				
				Certified					
	0701	Kosher	Yes	s Yes T	he finished product lab	el must contain the	OU symbol.		
	0702	Organic	No	No					
	0703	Halal	No	No					
80	Packag Size		age and S	Shelf Life Package Type	<u>Storage</u> <u>Conditions</u>	<u>Minimum</u> <u>Temp</u>	<u>Maximum</u> <u>Temp</u>	Shelf Life* Months	Shelf Life* Days
						0005 (400)	0005 (0000)	20	1095
	4	50	lb	Bag in Drum	Ambient	33°F (1°C)	90°F (32°C)	36	1093
09	Notes	50	lb 	Bag in Drum	Ambient	33°F (1°C)	90°F (32°C)	36	1095
09		Notes	lb 	Bag in Drum	Ambient	33°F (1°C)	90°F (32°C)	36	1095
09		<u>Notes</u>	<u></u>	Bag in Drum 000, 290058.	Ambient	33°F (1°C)	90°F (32°C)	36	1095