Issue Date: June 15, 2011
Revision Date: May 30, 2021
Supercedes: January 10, 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 1/4" x 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:

- 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 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.

#### 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 | Scoville        |                 | 3000       | 3750          | 4500       | SHU        | HPLC                          |
|   | 0404 | Acidity         | reference       |            | 3.0           |            | %          | titration                     |
| _ | 0405 | Drained Weight  | reference       | 81         |               |            | %          | 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 | Seeds                 | Maximum 1% by weight.                                      | Scale        |
| 0505 | Orange/Red<br>Peppers | Maximum 4% by weight.                                      | Scale        |
| 0506 | Free Stems            | Maximum 0.5% by weight.                                    | Scale        |

#### 06 Microbiological Properties

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

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| 07  | Dietary     | / Certifica  | ates:        |             |                        |   |             |
|---|-------------|--|--------------|-------------|------------------------|---|-------------|
|   |             | <u>Type</u>  | State        | <u>ment</u> | 3rd Party<br>Certified | Comments  |             |
|   | 0701        | Kosher   | Υ            | es          | Yes                    | he finished product label must contain the OU symbol. |             |
|   | 0702        | Organic  | N            | lo          | No                     |   |             |
|   | 0703        | Halal  | N            | lo          | No                     |   |             |
| 08 Packaging, Storage and Shelf Life  Size UOM Package Type Storage Minimum Maximum Shelf Life* Shelf Life* |             |  |              |             |                        |   |             |
|   | <u>0.2.</u> | <u> </u>   | <u>00111</u> | 1 401       | ago Typo               |   | Months Days |
|   | 4           | 50   | lb           | Ва          | g in Drum              | Ambient 33°F (1°C) 90°F (32°C)                        | 36 1095     |
|   |             |  |              |             |                        |   |             |
| 09  | Notes       |  |              |             |                        |   |             |
|   |             | <u>Notes</u>   |              |             |                        |   |             |
|   | 0901        | Applies to   | items 29     | 90003, 2    | 290057.                |   |             |
|   | 0902        | Specification updated May 30, 2021 to reflect Olam logo and contact address. No additional changes have been made. |              |             |                        |   |             |