



# NATURAL SLICED HAZELNUT SPECIFICATION



**NORTHWEST HAZELNUT**  
COMPANY

|                                 |   |   |                      |
|---------------------------------|---|---|----------------------|
| <b>Item Code:</b>               | NSL   |   |                      |
| <b>Manufacturing:</b>           | All hazelnuts to be shelled, sliced, packed and shipped in a clean, controlled environment. The product shall meet Oregon No. 1 standards. May be processed on a line that processes other tree nuts. |   |                      |
| <b>Organoleptic:</b>            | <b>Texture:</b>   | Smooth to the touch with soft flaky skin                    |                      |
|                                 | <b>Color:</b>   | Brown/reddish colored tint with vanilla colored kernel meat |                      |
|                                 | <b>Flavor:</b>  | Slightly sweet with great hazelnut taste                    |                      |
|                                 | <b>Smell:</b>   | Distinctive hazelnut aroma                                  |                      |
| <b>Size Specifications:</b>     | Sliced to an approximate thickness of 1mm.  |   |                      |
| <b>Additives:</b>               | None  |   |                      |
|                                 | <b>Parameter</b>  | <b>Specification</b>  | <b>Test Method</b>   |
| <b>Physical:</b>                | Live Insect   | None  | Visual               |
|                                 | Moisture  | 6% or less  | ODA, OAR 603-051-320 |
|                                 | Foreign Material (shells)   | 0.02 of 1% or less  | Visual               |
|                                 | Rancidity   | 1% or less  | Visual               |
| <b>Chemical:</b>                | Protein   | 16.1%   | AOAC: 968.06         |
|                                 | Sodium  | Traces  | AOAC: 984.27         |
|                                 | Calcium   | Traces  | AOAC: 984.27         |
|                                 | Glucose   | 3.3%  | AOAC: 982.14         |
|                                 | Potassium   | 0.59%   | AOAC: 984.27         |
| <b>Microbiological:</b>         | Salmonella  | Negative in 375 gr  | PCR (BAM Chp 5:5007) |
|                                 | Listeria  | Negative in 375 gr  | PCR (BAM Chp 10)     |
|                                 | E. coli   | <10 CFU/gram  | PCR (BAM Chp 4)      |
|                                 | Staph. Aureus   | Negative in 25 gr   | PCR (BAM Chp 12)     |
|                                 | APC   | ≤10,000 CFU/gram  | AOAC: 2015.13        |
|                                 | Enterobacteriaceae  | ≤100 CFU/gram   | AOAC: 2003.01        |
|                                 | Total Coliform  | ≤100 CFU/gram   | AOAC: 991.14         |
|                                 | Yeast/Mold  | ≤2,000 CFU/gram   | AOAC: 2014.05        |
|                                 | Aflatoxin   | ≤4 ppb  | AOAC: 2005.08        |
|                                 | Aflatoxins (B1, B2, G1, G2)   | ≤2 ppb  | AOAC: 2005.08        |
| <b>Food Quality:</b>            | Free Fatty Acids  | <1.0%   | AOAC: 940.28         |
|                                 | Peroxide Value  | <10 meq/kg  | AOAC: 965.33         |
| <b>Packaging &amp; Storage:</b> | Packaged in 25lb vacuum pack cartons. Store in dry, cool area from 34 deg. F to 38 deg. F (1.11 deg. C to 3.33 deg. C).   |   |                      |
| <b>Shelf Life:</b>              | At least 16 months when stored properly.  |   |                      |
| <b>Declarations:</b>            | This product is not considered to be or to contain hazardous chemicals/pesticides.<br>This product has not been treated with irradiation.<br>This product does not contain heavy metals.              |   |                      |
| <b>Allergens:</b>               | This product is a tree nut (hazelnuts) allergen. May contain trace amounts of walnut, almond or other tree nuts.  |   |                      |

**Certifications:**

  
**SQF**


  
**Non-GMO Verified**

  
**Gluten Free**

  
**Kosher**

  
**Halal**

  
**EcoVadis**

|                                       |  |   |
|---------------------------------------|--|---|
| Natural Sliced Hazelnut Specification | April 2024                               |  |
| <i>Document Title</i>                 | <i>Implemented/Revised/Reviewed Date</i> | <i>Signature of Approval</i>  |



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| <b>Nutrition Facts</b>    | Amount/serving   |                      | % Daily Values* |            | Amount/serving                |                   | % Daily Values* |           |
|---------------------------|--|----------------------|-----------------|------------|-------------------------------|-------------------|-----------------|-----------|
|                           | <b>Serving size (100g)</b><br><br><b>Calories per serving</b> <b>628</b> | <b>Total Fat</b> 61g |                 | <b>94%</b> |                               | <b>Sodium</b> 0mg |                 | <b>0%</b> |
| Saturated Fat 4g          |  |                      | <b>20%</b>      |            | <b>Total Carbohydrate</b> 17g |                   | <b>6%</b>       |           |
| <i>Trans</i> Fat 0g       |  |                      |                 |            | Dietary Fiber 10g             |                   | <b>40%</b>      |           |
| Polyunsaturated Fat 7.9g  |  |                      |                 |            | Total Sugars 4g               |                   |                 |           |
| Monounsaturated Fat 45.7g |  |                      |                 |            | Includes 0g Added Sugars      |                   | <b>0%</b>       |           |
| <b>Cholesterol</b> 0mg    |  |                      | <b>0%</b>       |            | <b>Protein</b> 15g            |                   | <b>30%</b>      |           |
| Vitamin D 0mcg            |  | 0%                   | ● Calcium 110mg | 11%        | ● Iron 4.68mg                 | 26%               |                 |           |
| Potassium 665mg           |  | 19%                  | ● Vitamin C     | 11%        | ● Vitamin E                   | 75%               |                 |           |
| Vitamin K                 |  | 18%                  | ● Thiamin       | 43%        | ● Riboflavin                  | 7%                |                 |           |
| Niacin                    |  | 9%                   | ● Vitamin B6    | 28%        | ● Folate                      | 28%               |                 |           |
| Pantothenic Acid          |  | 9%                   | ● Phosphorus    | 29%        | ● Magnesium                   | 41%               |                 |           |
| Zinc                      |  | 16%                  | ● Selenium      | 3%         | ● Copper                      | 86%               |                 |           |
| Manganese                 |  | 309%                 |                 |            |                               |                   |                 |           |

|                                       |                                   |                       |
|---------------------------------------|-----------------------------------|-----------------------|
| Natural Sliced Hazelnut Specification | April 2024                        | <i>Laura Sanchez</i>  |
| Document Title                        | Implemented/Revised/Reviewed Date | Signature of Approval |



www.hazelnuts.com • PO Box 276 • Hubbard, OR 97032 • 503.982.8030