



# NATURAL WHOLE & BROKEN HAZELNUT SPECIFICATION



**NORTHWEST  
HAZELNUT**  
COMPANY

**Item Code:** NWB

**Manufacturing:** All hazelnuts to be shelled, cross diced, 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.

**Organoleptic:**

**Texture:** Smooth to the touch with soft flaky skin  
**Color:** Brown/reddish colored tint with vanilla colored kernel meat  
**Flavor:** Slightly sweet with great hazelnut taste  
**Smell:** Distinctive hazelnut aroma

**Size Specifications:** Consists of whole kernels and portions of hazelnut kernels. Does not meet any size requirement.

**Additives:** None

	Parameter	Specification	Test Method
<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: 991.31
	Aflatoxins (B1, B2, G1, G2)	≤2 ppb	AOAC: 991.31

<b>Food Quality:</b>	Free Fatty Acids	<1.0%	AOAC: 940.28
	Peroxide Value	<10 meq/kg	AOAC: 965.33

**Packaging & Storage:** Packaged in 25lb vacuum pack cartons or 1-ton poly supersacks. Store in dry, cool area from 34 deg. F to 38 deg. F (1.11 deg. C to 3.33 deg. C).

**Shelf Life:** At least 16 months when stored properly.

**Declarations:** This product is not considered to be or to contain hazardous chemicals/pesticides. This product has not been treated with irradiation. This product does not contain heavy metals.

**Allergens:** 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 Whole & Broken Hazelnut Specification	April 2024	<i>Lamen Janney</i>
Document Title	Implemented/Revised/Reviewed Date	Signature of Approval



# NATURAL WHOLE & BROKEN HAZELNUT SPECIFICATION



**NORTHWEST  
HAZELNUT**  
COMPANY

<b>Nutrition Facts</b>	Amount/serving		% Daily Values*		Amount/serving	% Daily Values*	
<b>Serving size (100g)</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>
<b>Calories per serving</b>	<i>Trans</i> Fat 0g				Dietary Fiber 10g		<b>40%</b>
	Polyunsaturated Fat 7.9g				Total Sugars 4g		
<b>628</b>	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%					

\*The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Natural Whole & Broken Hazelnut Specification	April 2024	<i>Laura Sanchez</i>
Document Title	Implemented/Revised/Reviewed Date	Signature of Approval

