



PO BOX 440  
PENN YAN, NY 14527

PHONE: (315) 536-3311  
FAX: (315) 536-6740  
WEB: THEBIRKETTMILLS.COM

## PRODUCT SPECIFICATIONS

### WOLFF'S GROATS AND GRITS

Brand Name: Wolff's  
Product Name: Groats / Grits  
General Description: A food grade product produced by mechanical harvesting, cleaning, dehulling, removing buckwheat hulls from buckwheat grain, and grinding on mill stones. Packed in 6/13oz cases, 50# bags, 2000# totes.

#### Typical Analysis

Properties: Appearance: Creamy white with or without light green tint.  
Odor: Minimal odor, sweet, free of rancid or any off odor.  
Flavor: Mild  
Granulation: Various  
Kosher: Yes  
Ingredients: Buckwheat

Analysis:	Nutritional Content Per 100 Grams	Physical	
	Moisture (gm.)	11.5	Purity: 99.99% minimum
	Protein (gm.)	11.5	Unhulled: .001% maximum
	Fat (gm.)	3.05	Foreign Matter: minimal
	Ash (gm.)	1.69	
	Total Dietary Fiber (gm.)	5.32	<b>Toxicological</b>
	Carbohydrate (gm.)	72.04	Aflatoxin: <2ppb
	Calories (cal)	345	Heavy Metal ND
	Vitamin A (IU)	ND	Pesticides ND
	Vitamin C (mg.)	ND	Food Colorings none
	Sodium (mg.)	17.8	Preservatives none
	Calcium (mg.)	25.5	
	Iron (mg.)	3.12	<b>Microbiological</b>
	Cholesterol (mg.)	ND	Mold: <10,000
	Saturated Fatty Acid (gm.)	0.56	Yeast: <100
	Insoluble Dietary Fiber (gm.)	3.95	E. Coli: ND*
	Soluble Dietary Fiber (gm.)	1.37	Salmonella: ND*
	Potassium (mg.)	431	Gluten: <20ppm
	Phosphorus (mg.)	364	

\* Not detectable at a detection level of 1.0ppb



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## Nutrition Facts

Serving Size: 1/4 cup (45g)  
(About 3/4 cup prepared)  
Servings Per Container About 8

### Amount Per Serving

Calories 150 Calories from Fat 10

% Daily Value\*

Total Fat 1g 2%

Saturated Fat 0g 1%

Trans Fat 0g

Cholesterol 0mg 0%

Sodium 10mg 0%

Potassium 150mg 0%

Total Carbohydrates 32g 11%

Dietary Fiber 2g 10%

Sugars 0g

Protein 5g

Vitamin A 0% • Vitamin C 0%

Calcium 0% • Iron 0%

Phosphorus 20%

\*Percent Daily Values are based on a  
2,000 calorie diet. Your daily values may  
be higher or lower depending on your  
calorie needs.



**Made in  
the USA**

### INGREDIENTS:

100% Pure  
Buckwheat.

Contains no additives,  
or preservatives.

For a complete list of our  
products, write:

Mail Order Dept.  
P.O. Box 440

Penn Yan, N.Y. 14527  
Ph. (315) 536-3311

[www.thebirkettmills.com](http://www.thebirkettmills.com)

**Wolff's**  
Whole  
**BUCKWHEAT  
GROATS**

Wheat & Gluten **FREE**

WHOLE GRAIN  
**8**  
SERVINGS

100% Pure  
**Dehulled BUCKWHEAT Kernals**  
Low Fat • Low Sodium • Whole Grain

NET WT. 130Z. SEE DETAILS ON SIDE PANEL 369 GRAMS



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## Material Safety Data Sheet

Product Name: **Buckwheat Groats / Grits**  
Chemical Name: n/a  
CAS Number: none

Hazardous Ingredients: none known  
Hazardous Information:

Carcinogenic: not listed  
LD50: n/a  
TLV: n/a  
OSHA PEL: n/a

### Physical Data

Boiling Point:	n/a	Appearance:	Granular, creamy white particle
Melting Point	n/a	Vapor Pressure:	n/a
Lbs. per Cu. Ft.:	36	Vapor Density:	n/a
Solubility in Water:	n/a	Evaporation rate:	n/a

### Fire and Explosion Data

Extinguishing Media: Water, spray, CO<sub>2</sub>, Dry Chemical  
Unusual Fire and Explosion Hazards: Airborne Dust is sufficient  
Concentrations when confined  
Exposed to a sufficient ignition, source can explode

Explosibility Index: n/a Ignition Sensitivity: 2.1  
Explosion Severity: n/a Ignition Temperature: approx. 380°C cloud or layer

### Reactivity Data

Stability: Stable	Hazardous Decomposition/Byproducts:	n/a
Incompatibility (materials to avoid): n/a	Byproducts:	n/a
Conditions to avoid: Open flames, sparks, ignition sources	Hazardous Polymerization:	n/a

### Spill, Leak, and Disposal Data

Steps to be taken if material is released or spilled: Sweep or scoop up and remove. Flush with water.  
Waste disposal method: According to federal, state, and local regulations.

## Health Hazard Data

Toxicity:	N/A	Corrosivity:	N/A
ACGIH:	None established	Carcinogenicity:	None
OSHA:	None established	Lung Effects:	N/A
Irritation:	Mild skin/eye if at all	Sensitization:	Allergen in some cases

## First Aid Procedures

Ingestion:	N/A
Dermal:	Flush with soap and water, if allergic.
Eye Contact:	Flush with water for 15 minutes, get medical attention if allergic, or if irritation persists.
Inhalation:	Remove to fresh air, if allergic.

## Special Protection Information

Ventilation:	Local Exhaust: If dust is a problem.	Respiratory:	NIOSH approved Dust mask for nuisance particulates if needed.
Mechanical:	N/A	Protective Gloves:	N/A
Special:	N/A		
Eye Protection:	Goggles as needed.		

## Special Handling

Precautionary Labeling: None required.

Other Handling and Storage Conditions: Store in cool, dry space. No welding inside bulk bins that contain flour -- must be free of flour.

The information and data contained herein is based upon facts considered to be correct as of the date hereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. The Birkett Mills makes no warranty, either express or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for the reliance thereon.



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TO: Whom It May Concern

FROM: Cliff Orr, The Birkett Mills

SUBJECT: **Certificate of Origin**

The following products are processed by The Birkett Mills in Penn Yan NY, North America:

All Buckwheat Products



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TO: Whom It May Concern:

FROM: Cliff Orr, The Birkett Mills

SUBJECT: **Kosher Certification – Buckwheat Products**

To ensure our current Kosher certifications, you can access all current OU Kosher Certifications online at <http://oukosher.org> .

- 1) Click on “Product Search” (at left)
- 2) At search prompt, type name of product



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TO: Whom It May Concern:  
FROM: Cliff Orr, The Birkett Mills  
SUBJECT: **Letter of Guaranty**

The articles comprising each shipment or other delivery hereafter made by the undersigned guarantor to or on the order of ---The Birkett Mills--- hereinafter referred to as "Company", are hereby guaranteed under the following laws to the extent then effective and applicable on the date of such shipment or deliver, to be:

- a) Not adulterated or misbranded within the meaning of the federal Food, Drug, and Cosmetic Act (21 USC Section 310 et Seq.); and not an article which may not under the provisions of Section 404 (21 USC Section 344) or 505 (21 USC Section 355) on Section 512 (21 USC Section 512 (21 USC Section 306b) of said Act be introduced into interstate commerce; and comprised only of color additives certified in accordance with the applicable regulations promulgated under said Act, then such certification is lawfully required.
- b) Not adulterated or misbranded within the meaning of any applicable state law or municipal ordinance in which the definitions of adulteration or misbranding are identical or substantially similar to those in the Federal Act.

By the acceptance of the Guaranty, the said Company, its divisions or subsidiaries, agrees to notify the undersigned in writing within a reasonable time of any violation of any of the above-mentioned laws which comes to the attention of said Company.

This is a continuing guarantee subject to revocation by the undersigned Guarantor on thirty (30) days written notice.

The Birkett Mills  
Guarantor

Cliff Orr  
Vice President

## ALLERGEN STATEMENT

**Supplier Name:** The Birkett Mills

**Ingredient Name:** All Buckwheat Products

Allergen	Present in product formula	Present on the same manufacturing line	Tested In house	Comments
PEANUTS OR ITS DERIVATIVES (including peanut proteins and peanut oil, mandelonas [flavored peanuts])	No	No	No	
TREE NUTS (Almond, Beech nut, Brazil nut, Butternut, Cashew, Chestnut, Chinquapin, Coconut, Filbert/Hazelnut, Ginko nut, Hickory nut, Lichee nut, Macadamia/Bush nut, Pecan, Pine nut/ Pinon nut, Pili nut, Pistachio, Sheanut, Walnut) OR ITS DERIVATIVES	No	No	No	
MILK OR ITS DERIVATIVES (whey, caseinate, etc.)	No	No	No	
EGGS OR ITS DERIVATIVES	No	No	No	
SOYBEANS OR ITS DERIVATIVES* (including soy lecithin)	No	No	Yes	<10 ppm
WHEAT, TRITICALE, SPELT, DURUM, KAMUT AND EMMER OR ITS DERIVATIVES	No	No	No	
FISH OR ITS DERIVATIVES	No	No	No	
CRUSTACEAN SHELLFISH (crab, crayfish, lobster, shrimp) OR ITS DERIVATIVES	No	No	No	
SESAME SEEDS OR ITS DERIVATIVES	No	No	No	
LUPIN OR ITS DERIVATIVES	No	No	No	
CELERY OR ITS DERIVATIVES	No	No	No	
MUSTARD OR ITS DERIVATIVES	No	No	No	
MOLLUSCAN SHELLFISH (snails, clams, mussels, oysters, cockle, scallops) OR ITS DERIVATIVES	No	No	No	
SULFITES AND SULFUR DIOXIDE (if yes, provide PPM amount in comment column)	No	No	No	
GLUTEN SOURCES	No	No	Yes	Gluten tested <20ppm





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TO: Whom It May Concern:

FROM: Cliff Orr, The Birkett Mills

SUBJECT: **Genetically Modified Organisms – Buckwheat**

To our knowledge, none of our buckwheat products are produced using genetically modified materials.