



Forging a Bond Between Organic Producers and Consumers

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Specification Sheet

Organic Wheat Flakes

Product Description:

- Ingredients:** Triple Cleaned Hard Red Wheat. Grain is procured from the Northwest region of the United States and Southwestern Canada.
- Processing:** Hard Red Wheat is tempered and rolled into a wheat cereal flake.
- Additives:** Water is added during the temping process to make grain pliable enough to roll, after rolling, product is dried.
- Preservatives:** None
- Color:** Variable light to medium brown
- Condition:** Dry, free flowing rolled flakes
- Thickness:** 0.045 - 0.055 inches
- Granulation:** Method= Tyler Sieve Shaker, 100 gm 3 min
On US Std #8 Min 93%
On US Std #20 Max 9%
In Pan Max 2%
- Flavor:** Natural Wheat Flavor with no off flavors or odors
- Uses:** Hot cereal, granola, add flavor and texture to bread recipe, cookies, cakes.
- Allergens:** Product is wheat based and contains Gluten. Product processed in plant which also processes soy products. Product does not contain Egg or egg products, dairy products, peanuts or peanut products, Tree nuts or tree nut products, Seafood or Sulfites.
- MSDS** Product is listed under FDA in the CFR-Title 21 Subchapter B as “Food For Human Consumption” and is classified as a non-hazardous material. This product is exempt from the 29 CFR 1910.1200 OSHA Hazardous Communication Standard and MSDS are not required.
- Other:** Product has not been irradiated
Product has not been genetically altered
Product contains no animal components from an animal source.

General Nutritional Information:

Per 100 grams/ USDA Nutritional Database Information (Wheat Berries)

Nutrient	Unit	
Energy	Kcal	330
Protein	g	15.0
Total Lipid (fat)	g	2.0
Trans Fat	g	0
Carbohydrate, by difference	g	68
Fiber, Total Dietary	g	12.0
Magnesium, Mg	mg	124
Phosphorus, P	mg	332

Potassium, K	mg	340
Calcium, CA	mg	25
Iron, Fe	mg	3.6
Manganese	mg	124
Niacin	mg	5.7
Pantothenic Acid	mg	.935

Less than one milligram of Copper, Vitamin C, Thiamin, Riboflavin, Vitamin B-6, B-12, Folate, Folic Acid, Vitamin A

Microbiological Information:

	Maximum	Reference Method	COA
Aerobic Plate Count	50,000/gm max	FDA-BAM Chapter 3	Upon request
Coliform	100/ gm max	FDA-BAM Chapter 4	Upon request
E Coli	Negative	FDA-BAM Chapter 4	Upon request
Salmonella	Negative 25 grams	FDA-BAM Chapter 5	Upon request
Yeast and Molds	100/gm max	FDA-BAM Chapter 19	Upon request

Packaging And Storage:

Packaging: 25# & 50# Triple Ply Paper bags or 1300# totes.
Shipping & Storage: Cool, ambient (35-55 degrees F); humid areas should employ a dehumidifier
Shelf Life: Minimum 12 months under correct storage conditions.