



# Product Specification

**Spec #: 927**

**Ceresweet #16**

**Review Date:**

July 2017

**Issue Date:**

February 2016

**Products Applicable:**

- Conventionally Grown Ceresweet #16
- Certified Organic Ceresweet #16

Note: Please specify your preference when ordering.

**Facility Information:**

Manufacturer:	Grain Millers, Inc	Telephone:	1-800-443-8972
Address:	315 Madison Street	Fax:	541-687-2155
	Eugene, Oregon 97402-5304		
Third Party Audit	Yes		
HACCP Program:	Yes		
Halal Certified:	Yes	Certifying Agency:	The Islamic Food And Nutritional Council Of America (IFANCA)
Kosher Certified:	Yes	Rabbinical Organization:	Orthodox Union (OU), Pareve Status
Organic Certified:	Yes	Certifying Agency:	Oregon Tilth
FDA Registered:	Yes		

**Regulatory Compliance Information:**

1. Raw Material: Grain Millers Ceresweet products are manufactured from pre-selected, clean sound oats from the northern regions of North America and Scandinavia. The oats are carefully sized and dehulled with the objective of producing the highest number of whole oat groats. The groats are steamed to deactivate enzymes and milled. Proprietary enzymes are used as a processing aid to produce the finished product.
2. FDA Compliance: Our products are manufactured to comply with the US Federal Food, Drug and Cosmetic Act of 1938 and all acts and promulgated rules amending or supplementing this act.
3. Ingredients: Partially hydrolyzed whole oat flour; Natural Mixed Tocopherols added to retain freshness.
4. Allergens: May contain trace amounts of wheat
5. Other Declarations: To the best of our knowledge, this product contains no sulfites, added flavors, components from an animal source, BHA, BHT, genetically altered plant material, nor irradiated material.
6. MSDS: Available upon request.



# Product Specification

**Spec #: 927**

**Ceresweet #16**

## Product Characteristics:

### A. Sensory

Visual: Light to darker tan or brown

Flavor: Clean, with no off flavors      Aroma: Clean, with no off odors

### B. Physical / Chemical

Test	Method	Min Spec	Max Spec	Listed On COA
Moisture, Oven	AACC 44-15A; 44-31; AOAC 925.09-10; 926.08	1%	5%	Yes

### C. Microbiological

Test	Method	Maximum
Aerobic Plate Count 1	AOAC 966.23	10000 CfU/g
Coliforms 1	AOAC 966.24	500 MPN/g
E. coli	AOAC 991.14	Not detected CfU/g
Mold	FDA-BAM Ch. 18	500 CfU/ g
Salmonella	AOAC 2004.03	Negative / 2x375 g
Staph. Aureus	AOAC 2003.07	Not detected CfU/g
Yeast	FDA-BAM Ch. 18	500 CfU/g

<sup>1</sup> CfU = Colony forming units

<sup>2</sup> BAM = Bacteriological Analytical Manual On-line, January 2001

<sup>3</sup> COA information provided upon request may require additional costs to the customer.

## Packaging:

Product is available in 50lb poly-lined Kraft bags

## Shipping and Handling:

### A. Shipping/Storage:

The ideal conditions are <75% RH and <75 F. A best practice, for grain, is to store products in coolers during summer months if products are not going to be used within 30 days. When product is going to sit for longer than 30 days we recommend: movement of stock; inspection of pallets, product and surrounding areas; FIFO; and a strong IPM program which are all critical to the integrity of the product.

B. Shelf Life: One year if stored in a cool, dry area

C. Lot Coding: jjjy-s s=shift; jjj = Julian Date; y = last digit of year

E. Special precautions for use: NONE.

## Nutritionals:

Nutritional values are 'as is'. The analytical data in *Nutritionals* is provided solely as a guideline. Actual results may vary widely from stated values due to weather, soil conditions, crop year, and region of origin. Customers should perform their own nutritional testing to meet nutritional labeling requirements.

Nutrients	per 100 grams	Nutrients	per 100 grams
Calories (kcal)	416.00	Trans Fatty Acid (g)	0.02
Calories from fat (kcal)	68.67	Water	3.77
Calories from Sat Fat (kcal)	13.50	Carbohydrate (Available) (g)	68.50
Protein (g)	13.30	Calcium (mg)	87.80
Carbohydrates (g)	73.50	Iron (mg)	3.10
Dietary Fiber (g)	9.08	Sodium (mg)	8.70
<i>Soluble Fiber (g)</i>	4.02	Potassium	362
Fat (g)	7.63	Total Sugars (g)	5.38
Saturated Fat (g)	1.50	Added Sugars (g)	0
Mono Fat (g)	2.79	Vitamin D (mcg)	0
Poly Fat (g)	2.98		

Due to weather, soil conditions, crop year, region of origin, and changes in processing technology, Grain Millers reserves the right to revise the SPECIFICATIONS and NUTRITIONALS for this product at any time. Customers will be notified in writing of any changes.