



## PEARL BARLEY FLOUR, SIFTED #25 - Specifications

### PRODUCT DESCRIPTION:

Pearl Barley Flour is produced from US Grade #2 or better barley that has been cleaned, pearled, and ground in accordance with accepted good manufacturing practices. Product shall conform in all respects to the U.S. Food and Drug Act as amended and applicable regulations there under. The products will be free of rancid, bitter, musty, or undesirable flavors and odors, and be free from all objectionable foreign material and substances. No additives or preservatives shall be added.

### PRODUCT CHARACTERISTICS

#### A. Sensory

**Visual:** light tan, produced from barley with white hulls and endosperms  
**Flavor:** Clean natural barley flavor, free from undesirable flavors  
**Aroma:** Clean natural barley aroma, free from undesirable odors

#### B. Physical & Chemical Specifications

TEST	MINIMUM	TARGET	MAXIMUM	UNITS	METHOD/REFERENCE METHOD
Moisture		11.5	13.5	%	MB 35 Halogen unit
Protein	9	12		%	
Fat	1	1.5	2.5	%	
Fiber			4	%	
Ash	1	2	3		
Bulk Density	40	45	50	lbs./cu.ft.	
Thru US #25	98%	100%		%	AACC 66-20
Thru US #20	100%				AACC 66-20

(1) 0% corn, peas, beans

### C. Shipping and Handling

**Packaging:** This product is available in multiwall Kraft bags of 50 lbs.; 2000 lb nylon polypropylene bulk bags (totes) with duffle tops/spout bottom or bulk via rail or truck

**Shelf Life:** 12 months from date of manufacture at specified storage conditions

**Storage:** Store in cool, dry place at approximately 65 degree F and <65% RH

**Lot Coding:** All packaged products shall be coded with:  
\*Julian date of manufacturing/packaging  
\*Year  
\*Plant identification  
\*shift produced

### F. GMO Statement

There are no food and or feed products manufactured at Highland Milling, LLC. that utilize genetically modified crops. There are no commercially available barley varieties produced that contain transgenic material.

### G. Country of Origin

All barley products are manufactured from clean barley grown in the Western United States

### Manufacturing Facility Information

Manufacturer:	Highland Milling, LLC.	Telephone:	208-648-0954
Address:	161 West 2nd North Bancroft, Idaho 83276	Fax:	208-648-0949
		Sales:	360-901-8332
Third Party Audit:	Yes	Certifying Agency:	ASI/SQF 2
HACCP Program:	Yes		
Kosher Certified:	Yes	Rabbinical Organization:	Orthodox Union, (OU)
FDA Registered:	Yes		
MSDS:	Yes	Available upon request	