

OAT FLAKES, PF - Specifications

PRODUCT DESCRITION:

Oat Flakes, PF are obtained by processing whole, clean, sound dehulled oats in accordance with good manufacturing practices. Product shall conform in all respects to the U.S. Food and Drug Act as amended and applicable regulations thereunder. The products will be free of musty or undesirable odors, and be free from all objectionable foreign material and substances. No additives or preservitives shall be added.

PRODUCT CHARACTERISTICS

A. Sensory

Visual: Creamy yellow-white to light tan

Flavor: Clean natural oat flavor, slightly nutty free from undesirable flavors
Aroma: Clean natural oat aroma, slightly nutty, free from undesirable odors

B. Physical & Chemical Specifications

| TEST | MINIMUM | TARGET | MAXIMUM | UNITS | METHOD/REFERENCE METHOD |
|--------------------------|---------|--------|---------|-------------|-------------------------|
| Moisture | 10 | 11.5 | 12.5 | % | MB 35 Halogen unit |
| Bulk Density | 25 | 32 | 34 | lbs./cu.ft. | |
| Thickness | 0.2 | 0.032 | 0.034 | micrometer | |
| Hulls and Slivers: Count | 0 | 0 | 20 | /100mg | |
| Other Cereals (1) | 0 | 0 | 1 | % | |
| Weed Seeds | 0 | 0 | 2 | /100 gm | |
| Stems | 0 | 0 | 1 | /100 gm | |

^{(1) 0%} corn, peas, beans

E. Shipping and Handling

Packaging: This product is available in multiwall Kraft bags of 25 lbs., and 50 lbs.; 1800 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 75degree 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 oats produced that contain transgenic material.

G. Country of Origin

All oat products are manufactured from clean sound oats grown in the western United States and Canada.

Manufacturing Facility Information

Manufacturer:

Highland Milling, LLC

Telephone: 208-648-0954

Address:

161 West 2nd North

Fax:

208-648-0949

Bancroft, Idaho 83276

Sales:

360-901-8332

Third Party Audit:

Yes

Certifying Agency:

ASI/SQF 2

HACCP Program:

Yes

Yes

Kosher Certified: Organic Certified:

No

Rabbinical Organization: Orthodox Union, (OU) Certifying Agency:

FDA Registered:

Yes Yes

MSDS:

Available upon request

Revised January 12, 2019