

## Product Specification

### Low Moisture Apple Fiber, 20 mesh, no SO2

#### Specification ID: MZPFP2BCS

#### Product Description

This product is manufactured in accordance with Good Manufacturing Practices (GMP's) and under strict sanitary conditions. The product is made from clean, sound apples and is metal detected with minimum detection levels of 1.0 Fe, 1.50 non-Fe, and 2.0 SUS. After being dehydrated, the product is milled to obtain powder, which is then sifted.

#### Product Profile

Country of origin:	Chile
Botanical name:	<i>Malus domestica</i>
Variety:	Mixed
Plant part:	Peel, core, flesh
Color:	Light brown
Flavor:	Typical of fresh apples
Texture:	Dry coarse powder
Aroma:	Apple notes
Kosher:	Yes
Organic:	No
GMO status:	GMO free

#### Physical & Chemical Profile

Moisture:	3.5% max
Preservatives:	None
Processing aids:	Calcium stearate 0.5% max
Screening:	10% max +20 USS 90% min -20 USS

#### Microbiological Profile

Aerobic plate count:	50,000 cfu/g.
Yeast & mold:	500 cfu/g.
Coliforms:	100 MPN/gram
E. coli:	<3 MPN/gram
Coag. pos. staph:	< 10 cfu/g.
Salmonella:	Negative/375 grams

#### Specification

Analysis Method: BAM 8<sup>th</sup> Edition, Revision 1999

Current Review Date	Previous Revision/Review	Approval	Specification #	Manufacturing #
2/27/14	2/12/14	<i>Nancy Weaver</i>	MZPFP2BCS	EC 15.822 v. 4

**Packaging**

Product is packed in high density poly lined corrugated cartons.

**Storage**

Recommended conditions: ≤ 70°F (21°C) and ≤ 60% RH

**Shelf Life**

24 months if in original unopened packaging and stored under proper conditions.  
36 months if stored under refrigerated conditions.

**Defects**

Foreign material: None  
Extra vegetable matter: Practically free

**Pesticides**

Residues shall be compliant with current U.S. Federal Regulations as established by 40CFR180.

**Nutritional Profile**

Amount in 100 grams based upon analytical analysis.

Calories: 396.0 cal  
Protein: 10.1 g.  
Carbohydrates: 81.7 g.  
Total fat: 3.2 g.  
Ash: 2.1 g.  
Dietary fiber: 29.3 g.

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