

Version: 7 Date: 3/20/24

## GMO 20 PDI Soy Flour

## **Product Description**

20 PDI Defatted Soy Flour is heat-treated to reduce enzyme activity which enables easier digestion, making it suitable for a variety of specialty feed and pet food applications. It is also commonly used in bakery applications to promote crispness, as a raw material for fermentation and as a carrier for flavors and spices.

#### Appearance

The flour is off-white with a bland to nutty flavor with a neutral to nutty aroma.

#### **Chemical Specifications**

ltem	As-Is	Dry Basis	<b>Reference Method</b>
Protein (factor 6.25, %)	50 min	52 min	AOAC 990.03
Moisture (%)	10.0 max		AOCS Ba 2a-38
Crude Fat (%)	2.0 max		AOCS Ba 3-38 Mod.
Crude Fiber (%)	4.5 max		AOCS Ba 6a-05

### **Physical Specifications**

ltem	Value	Reference Method
Granulation (100-20)	95% through 100 mesh	Air Jet Sieve
Granulation (200-20)	95% through 200 mesh	Air Jet Sieve

#### **Functionality Specifications**

ltem	Value	<b>Reference Method</b>
Protein Dispersibility Index (PDI, %)	18-35	AOCS Ba 10-65

### Ingredients

Defatted soy flake



# GMO 20 PDI Soy Flour

## Allergen Information

Contains soy

## Shelf life, Storage & Transportation

Shelf life is 24 months from production date, when stored on pallets off the floor under dry and cool conditions. Product packaging integrity must be maintained, and the storage area should be free of strong and objectionable odors. Transportation should be in a clean lorry/container at ambient temperature and not with incompatible or non-feed/food materials.

#### **RTE Status**

Defatted Soy Flour is not Ready-to-Eat (RTE) or suitable for use in RTE applications. Defatted Soy Flour is suitable for use in RTE applications which include a kill step in the production process.

### Lot Code Example and Explanation

**Bulk Product Example:** 

23229-4117

#### Explanation:

23 = last 2 digits of the year
229 = day of the calendar year (August 17)
4117 = Bin the product was pulled from

#### Packaged Product Example

23229-41171BG

#### Explanation

23 = last 2 digits of the year
229 = day of the calendar year (August 17)
4117 = Bin the product was pulled from
1 = product run number produced that day
BG = product was packaged into bags

#### Packaging

Available: Bulk Truck, Rail, Container (lined), Bags 50lb or 25KG, and Super Sacks 1TN or 1MT.

#### **Product Size/Granulation**

Available in 100 or 200 Mesh

## Manufactured in USA from soybeans grown in the USA

#### White River Nutrition

11422 Miracle Hills Drive Suite 203 Omaha NE, 68154 531-283-5166