



Version: 6 **Date:** 3/20/24

# Non-GMO/IP

# **70 PDI Soy Flour**

## **Product Description**

70 PDI Defatted Soy Flour is moderately heat-treated for use in a variety of human and pet food applications. It is also used as a raw material for concentrate production and extruded products.

#### **Appearance**

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

### **Chemical Specifications**

Item	As-is	<b>Dry Basis</b>	Reference Method
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**

Item	Value	Reference Method
Granulation (100-70)	95% through 100 mesh	Air Jet Sieve
Granulation (200-70)	95% through 200 mesh	Air Jet Sieve

### **Functionality Specifications**

Item	Value	Reference Method
Protein Dispersibility Index (PDI, %)	65-75	AOCS Ba 10-65

### **Ingredients**

Defatted soy flake

<sup>\*</sup> The Non-GMO program is based on Non-GMO sources of origin, with full documentation through all steps of sowing, harvesting, storage, transportation, all stages of processing, and contains a maximum of 0.9% adventitious residual GMO material.



## Non-GMO/IP

## **70 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 NGMO/IP is not Readyto-Eat (RTE) or suitable for use in RTE applications. Soy Flour NGMO/IP 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

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