



Version: 5
Date: 3/20/24

Non-GMO/IP

20 PDI Soy Flake

Product Description

20 PDI Defatted Soy Flake 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 flake is off-white with a bland to nutty flavor with a neutral to nutty aroma.

Chemical Specifications

Item	As-Is	Dry Basis	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

Functionality Specifications

Item	Value	Reference Method
Protein Dispersibility Index (PDI, %)	18-35	AOCS Ba 10-65

Ingredients

Soybeans

* 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

20 PDI Soy Flake

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 Flake NGMO/IP is not Ready- to-Eat (RTE) or suitable for use in RTE applications. Soy Flake 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), Super Sacks 1TN or 1MT.

Manufactured in USA from soybeans grown in the USA

White River Nutrition

11422 Miracle Hills Drive

Suite 203

Omaha NE, 68154

531-283-5166