



MINN-DAK GROWERS, LTD.

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BUCKWHEAT GROATS SPECIFICATION

The contents of this document are confidential and intended solely for Minn-Dak Growers, Ltd. use

This product shall comply in every respect with the Federal Food, Drug, and Cosmetic Act, Federal Laws, State laws, and the requirements of this specification.

Description

Buckwheat GROATS are prepared from the buckwheat fruit in which the hull has been removed.

Characteristics

Physical

Color:	Light green to tan/red.	
Aroma:	Typical sweet buckwheat aroma.	
Flavor:	Clean sweet buckwheat flavor.	
Purity:	99.5%	Minimum
Stones:	0.05%	Maximum
Foreign Material:	0.60%	Maximum
Unhulled Kernels:	0.30%	Maximum
Whole Groat:	95.0%	Minimum

Chemical

Moisture:	14.5%	Maximum
Protein:	10.0%	Minimum

Microbiological

E. Coli:	<10	cfu/g
Salmonella	Negative	/750g

Intended Use

This product is intended for use as an ingredient. Further processing is required for food safety.

Packaging

This product is normally packed in 50lb multi-walled paper bags or 2000lb poly totes. Product name, brand, and production code identify each bag.

Storage and Shelf-life:

Minimum shelf life of 24 months from date of manufacture; when transported and stored in a clean, dry, infestation free environment. Product should be stored away from excess heat, moisture, and direct sunlight.

Suitability Information

Non-GMO
Kosher Pareve
Halal Certified
Vegetarian Suitable
Vegan Suitable
Gluten Free Certified*

*Minn-Dak will only provide the WFCF certified Gluten Free products per our customer request. The customer who requests the GF product, needs to notify the MDGL Sales team of the preferred test frequency (ex. Each lot, etc.) on each purchase order (PO).

Precautionary Allergen Statement


Due to the minor risk of cross-contamination from agricultural practices, non-gluten Free products may come in contact with wheat and other grains containing gluten (rye, barley, oats, triticale, Kamut, spelt, and their hybridized strains). We cannot guarantee that the regular product is "Gluten-Free" unless it is a Gluten-Free product. Please confirm with MDGL Sales and QA team for the GF status. Mustard seed and buckwheat seed share some of the same processing equipment.

Country of Origin

USA

Natural

Our products do not contain any animal derivatives, added color, artificial flavors or synthetic substances; nor have they been exposed to ethylene oxide treatment (ETO) or propylene oxide treatment (PPO).

Approval: 
Title: QA / QC Manager

Issue Date: Dec 2021

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