



Specification

Product Name: Arrowroot Powder

Product Code: SPEC0295

Description:

A natural plant based versatile thickener. Also known as Arrowroot Starch or Arrowroot Flour. Arrowroot powder is a gluten-free thickening agent which can be used without altering the original flavours of your creations. Unlike other thickeners, it provides a clear, shimmering consistency to jellies, sauces, gravies and other liquids, while being very easy to digest. It's excellent in handling acidic ingredients and works smoothly with dairy-based recipes, demonstrating a robust versatility in the kitchen. A great Gluten-Free alternative to Cornstarch.

Specifications:

Product Data	
Appearance	White powder
Flavour & Odour	Neutral in powder form
Country of Origin	Brazil

Physical & Chemical								
Moisture % Max	14							
Total Ash % Max	1							
Starch content % Max	84							
pH	4.5 – 7							
Pesticides & Heavy Metals	Meets EU requirements							
Particle size / sieve size	150 – 200 Mesh							
Metal detection mm – Manufacturer	Fe	3.5	Non Fe	5.0	SS	No	Magnets	7500
Metal detection in mm for repacked product (by Supplier)	Fe	3.5	Non Fe	4.0	SS	4.0		N/A

Microbiological	
E. Coli / g	Absent
Salmonella /25g	Not detected
Total variable count /g	<10,000
Yeast /g	<1,000
Mould /g	<1,500

Ingredients:

Arrowroot Powder

Dietary Information:

Suitable for Vegans & Vegetarians, Non-GMO, Gluten Free, Non-Irradiated.

Nutritional Information:

Based on typical content/100g: Energy: 357kcal/1494kj, Fat: 0.10g, Of which saturates: 0.0g, Carbohydrates: 88.15g, Of which sugars: 0.1g, Protein: 0.30g, Salt: 0.005g, Fibre: 3.4g.

Storage:

Store in a cool, dry place away from direct sunlight. Ensure that the product is tightly sealed after use.

Packaging:

Size	EAN
250g	5056191021312
500g	5056191021329
1kg	5056191021336
5kg	5056191021343
10kg	5056191021350

Shelf Life:

36 months from production date.

Allergen Declaration

Allergen	Contains (Y/N)
Cereals containing Gluten	N
Crustaceans	N
Eggs	N
Fish	N
Peanuts	N
Soybeans	N
Milk	N
Nuts	N
Celery	N
Mustard	N
Sesame Seeds	N
Sulphur Dioxide and Sulphites (at concentration of more than 10mg/kg or 10mg/L in terms of Sulphur Dioxide)	N
Lupin	N
Molluscs	N

Material Safety Data Sheet

1: Substance/Preparation and Company Identification:

Product Name: Arrowroot Powder, Supplier: Special Ingredients Ltd, 4 Foxwood View, Chesterfield, S41 9RN. Tel: 0044 (0)1246 906247. E-mail address: <https://specialingredients.co.uk/pages/contact>, Emergency Telephone Contact: 07701 095864.

2: Hazard Identification:

Non hazardous powder.

3: Composition:

100% processed Cassava (manihot Utilissima) Roots.

4: First Aid Measures:

Eyes – wash eyes thoroughly with water.

Skin – wash thoroughly with water.

Ingestion – No known hazard if swallowed.

Inhalation – If inhaled move to fresh air.

5: Firefighting Measures:

To fight Non-Hazardous and non-inflammable powder.

6: Accidental Release Measures:

Clean up spillage and remove to waste container. Clean area with water.

7: Handling And Storage:

Store in a dry place.

8: Exposure Controls/ Personal Protection:

Normal work hygiene practices.

9: Physical and Chemical Properties:

Powder.

10: Stability and Reactivity:

The product is stable.

11: Toxicological Information:

[www.specialingredients.co.uk](https://specialingredients.co.uk)

Nontoxic.

12: Ecological Considerations:

No herbicides or pesticides are used in growing of Cassava plants.

Weed control is carried out manually.

After harvesting the top growth, of the plant, leaves and stalk etc are returned to the earth as an organic fertilizer so that it can be said that the crop is very 'ecologically correct'.

13: Disposal Considerations:

Dispose in line with local regulation.

14: Transport Information:

By road, rail, ship, air but with clean and sound condition and full covered or airtight containers to protect from moisture, insects and rodents.

14: Regulatory Information:

Use food regulation practices.

15: Other Information:

The information contained in this data sheet is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control. We do not accept any liability whatsoever, however arising, which results directly or indirectly from the use of the product.