

**NATURAL GREEN POWDER**
**Code: CF014408A**
**Tariff Code** 3203 00 10 - Natural Food Colours (Veg Origin)

**Description** A blend of Spirulina extract with Safflower extract to create a water soluble powder with a green colour hue.

**Appearance** Dark green powder

**Taste** Not Applicable

Suitable for: Vegetarian Vegan Kosher Halal

GM Free Non-irradiated

**Uses** Food/Beverage  
 Food ingredient

**Usage rate** As required - From 0.05%

**Product identification** Spirulina Extract, Safflower Extract

**Ingredients** Spirulina, Safflower, Trehalose, Tri-sodium Citrate, Maltodextrin (Potato derived)

**Major Allergens**

Celery and its derivatives	Absent
Crustaceans and their derivatives	Absent
Egg and its derivatives	Absent
Fish and their derivatives	Absent
Gluten	Absent
Lupins and their derivatives	Absent
Milk and its derivatives	Absent
Molluscs and their derivatives	Absent
Mustard and its derivatives	Absent
Nuts, their oils and other derivatives	Absent
Peanuts, their oils and other derivatives	Absent
Sesame seeds, their oils and other derivatives	Absent
Soya and its derivatives	Absent
Sulphur dioxide	Absent
(and sulphites at levels above 10mg/kg or 10mg/l, expressed as SO <sub>2</sub> )	

**Chemical**

Moisture	5 %	typical
Lead	2 ppm	max
Arsenic	3 ppm	max
Mercury	1 ppm	max
Cadmium	1 ppm	max

**Nutrition**

Energy kJ	kCal	Carbohydr.	Sugars	Fibre	Sodium	Salt
1583	375	81.3 g/100g	10.0 g/100g	2.0 g/100g	102.8 mg/100g	g/100g
Fat	Saturated	Unsaturat	Polyunsat.	Monounsant.	Trans	Protein
0.2 g/100g	0.0g/100g	0.0 g/100g	0.0 g/100g	0.0 g/100g	0.0 g/100g	12.1 g/100g

Nutritional results are based upon calculation only, not specific product testing, unless otherwise notified.

**Physical**

DEcmc < 1.5 vs STD @ 0.1%  
Sieve Mesh 1mm 100% Passes

Organoleptic Pass v standard

Notes Food Colour compliant with Commission Regulation (EU) 231/2012

**Microbiological**

TVC	1000 cfu/g	max
Yeasts	100 cfu/g	max
Moulds	100 cfu/g	max
Enterobacteriaceae	0 cfu/g	max
E coli	0 cfu/g	max
Salmonella	Not Detected in 25g	max
Listeria	Not Detected in 25g	max
Aerobic Plate Count	1000 cfu/g	max

**Storage** store in a cool dry place, away from sunlight and strong odours

**Shelf life** 12 Months on opening: 3 Months

**Packaging** Food grade bag in box

**Handling** Safe under normal conditions of use

**Legal Notice**

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**CUSTOMER APPROVAL**

Approved on behalf of (Customer Name)..... by ..... position.....  
Please sign date and return a scanned copy this spec to quality@plant-ex.com within 14 days after which time approval will be assumed

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