



PRODUCT INFORMATION SHEET

Product name: **Algae-HOLLAND PURE – ORGANIC/BIO®**

General description

Algae-HOLLAND PURE – Organic/Bio® is a functional ingredient for the use in human consumption. It is a dried and specially prepared (grinded) powder of a special organically cultured green algae Chlorella. It contains useful fatty acids, essential amino acids, vitamins, minerals and is high in protein. As an ingredient for human consumption it has nutritional value, enhances flavor and has an umami taste.

Product identification

Product: Dried and prepared green Chlorella 100%
Product ID: AHPO-2021-10
Production: Controlled cultured, dried and prepared
Appearance: Fine powder not aggregated, greenish coloured, light fresh grassy smell
Allergens: Non
Cross contamination: Non
Origin: Portugal
Certification: PT-BIO-03 AB339UP

Analytical composition

Moisture: max. 6%
Crude Ash: max. 13%

Cadmium: <1,0 mg/kg
Arsenic: <0,5 mg/kg
Mercury: <0,1 mg/kg
Lead: < 0,5 mg/kg
Tin: <10,0 mg/kg
Copper: 1,0 - 3,0 mg/100g
Zinc: 15 - 40 mg/100g
Magnesium: 450 mg/100g

Microbiological Specifications

Molds: <1,0x10³ CFU/g
Yeast: <1,0x10³ CFU/g
E.coli: <1,0x10¹ CFU/g
Salmonella: Negative in 25g
Coliforms: 1,0x10² CFU/g
Aerobic plate count:
<1,0x10⁴ CFU/g
Staphylococcus aureus:
<1,0x10¹ CFU/g
Listeria monocytogenes
Negative in 10g

Nutritional values

Energy: 400 kcal/100g
Protein: 54 - 65 g/100g
Fibres: 6 - 18 g/100g
Carbohydrates: 6 - 18 g/100g
Lipids: 8,0 - 14 g/100g
Sodium: 150 mg/100g

Sum amino acids: 40 - 47 g/100g
Sum essential amino acids: 19 - 24 g/100g

Legal disclaimer AlgaeHolland

The information on our website, in our correspondence and our documents is based on our present and best knowledge. AlgaeHolland endeavours to provide the most accurate information. However, the nutritional values of the product can fluctuate since it is a natural product. Only the user of the product can be held responsible for processing / sales of the product in / to his/her products / customers. The user is responsible to comply with the applicable legislation and regulations. AlgaeHolland cannot be held responsible nor liable for any inaccuracies in the content of its website, in correspondence and this document or for any damages caused by the use of the product by the user and/or third parties.

Version: AH-2021/07

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Packaging

Primary package: Aluminium foil bag

-5kg stand up pouch

-5kg, 10kg quadseal bags

Bulk package:

Cardboard box: 5kg to 20kg

Pallet box: up to 250kg

Usage and storage

This product can be used as ingredient or supplement for human consumption.

The product can be stored 24months after production in original packaging, must be stored dark and dry also after opening of packaging.

Safety

Reference to the Material Safety Data Sheet

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