





'GREEN AGAR' is extracted from organically cultivated Gracilaria seaweed. It is Organic certified based on EU Regulation and its implementation rules.

No pesticide or chemical fertilizer is used in cultivation. It is manufactured with Chlorine free process.

It contains no chloro organic and aflatoxin residuals.

DAIRY PRODUCTS

(Yoghurt, Ice Cream, Icings, Milk Based Beverages etc)

PROCESSING AIDS

(Sauces, Flans, Soups, Mousse, Cake Glaze etc.)

CONFECTIONARY

(Chocolates, Industrial and Home made Desserts etc)



PHYSICAL AND CHEMICAL PROPERTIES

Appearance powder	Fine brown/yellowish
Particle size	100% pass through 60 mesh
Moisture	<22%
Ash	<6.5%
Turbidity at 1.5% w/v	<100 NTU
pH at 1.5% w/v	5 - 7.5
Water absorption	<75 ml
Gel Strength 100oC	30-700g/cm2
Starch	ND
Gelatin & Protein	ND
Heavy Metal as Pb	<20ppm
Arsenic	<3 ppm
Lead	<5 ppm
Mercury	<1ppm
Cadmium	<1ppm

ANALYSIS OF NUTRITIONAL VALUES

Energy	168.00 Kcal or 701.00 kJ/100 g
Sugars	0 g
Total Fibre	83.90 g.
Total Fat	0.00 g
Protein	0.00 g
Total Ash	4.20 g/100 g
Moisture	11.50 g/100 g



ALLERGENS, PESTICIDES, RESIDUE, MYCOTOXINS, SOLVENT RESIDUES ETC.

Marine Hydrocolloids Green Agar does not have any allergenic risk and is in agreement with Eu regulation. pesticides residue also conforms to Eu regulations. Marine Hydrocolloids Green Agar does not contain Mycotoxins. It is also far free from solvent residues.



BSE

Marine Hydrocolloid's Green Agar is a vegetable based thickener and therefore it does not represent any risk from the point of view the bovine spongy form encephalopathy and its transmission through our product.

SAFETY STORAGE AND BEST BEFORE

Marine Hydrocolloids Green Agar must be kept in original packing unopened under cool and dry conditions to show no significant difference in the properties within the next 36 months from manufacturing date.



An ISO 22000:2005 Co FSSAI LICENSE NO : 11316007000653 HACCP, HALAL, GMP & KOSHER CERTIFIED



Cochin 682005, Kerala, India

Tel: +91 484 2227241, 2223703, 2220802 | **Fax:** +91 484 2220801 **Email:** info@meron.com, marine@vsnl.com | **Web:** www.indiaagar.com

Customer Care No: +91 989 5767366