

Global Algae and Seaweed Protein Market

https://marketpublishers.com/r/G85830CB1A0AEN.html Date: May 2023 Pages: 128 Price: US\$ 5,500.00 (Single User License) ID: G85830CB1A0AEN

Abstracts

Report Scope:

The report provides estimates and forecasts of the worldwide algae and seaweed protein market, with a detailed analysis of specific regions, countries and manufacturers.

In this report, the global market by type is segmented into microalgae and seaweed/macroalgae. The market is also segmented by application, including food and beverages, animal feed and dietary supplements.

The current market size and future estimates are provided in terms of value (U.S. \$ millions), using 2022 as a base year, with a forecast provided for the period of 2023 to 2028.

The report also discusses the major players in each regional market. The report concludes with a focus on the competitive landscape and includes profiles of the major vendors.

Report Includes:

81 data tables and 30 additional tables

An overview and up-to-date analysis of the global algae and seaweed protein market

Analyses of the global market trends, with market revenue data (sales figures) for 2022, estimates for 2023, and projections of compound annual growth rates (CAGRs) through 2028



Estimation of actual market size and revenue forecast for global algae and seaweed protein market, and corresponding market share analysis based on the type, application, and region

Country specific data analysis and market growth forecasts for the U.S., Canada, Mexico, Brazil, China, India, Japan, Italy, Germany, France, the U.K., South Africa, and Saudi Arabia etc.

Discussion of the market growth drivers, opportunities and restraints, technology updates, and key regulations affecting the market for algae and seaweed protein as a basis for projecting demand in the next few years (2023-2028)

A comparative study and SWOT analysis of the global algae and seaweed protein market, which could further assist stakeholders in formulating appropriate strategies

Analysis of market opportunities and trends with a holistic review of the Porter's five forces analysis and value chain analysis considering both micro- and macro environmental factors prevailing in the marketplace

Review of the patent filings and patent publications for innovations in algae and seaweed protein market

Insight into the recent industry structure, competitive aspects of each product segment, increasing investment on R&D activities, market development strategies, and company value share analysis

Identification of major stakeholders and analysis of the company competitive landscape based on their recent developments, financial performance, segmental revenues, and operational integration

Company profiles of the leading global players, including Algenuity Ltd., Arizona Algae Products LLC, Corbion N.V., DIC Corp., E.I.D. Parry (India) Ltd., Earthrise Nutritionals LLC, Nutrex Hawaii, Seaweed & Co., and Tianjin Norland Biotech Co., Ltd.



Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives Reasons for Doing the Study Scope of Report Intended Audience Information Sources Research Methodology Geographic Breakdown Analyst's Credentials BCC Custom Research Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 INDUSTRY OVERVIEW

Market Outlook Industry Overview Regulatory Landscape Supply Chain Analysis Raw Materials Procurement Algae and Seaweed Protein Manufacturing Sales and Distribution End Users Algae and Seaweed Protein Production Process Strain Selection Algae Cultivation Drying of Algal Biomass Cell Disruption Protein Separation

CHAPTER 4 ESG PERSPECTIVE

Importance of ESG in the Alternative Protein Industry ESG Pillars in Algae and Seaweed Protein Industry ESG Ratings and Metrics: Understanding the Data



ESG Practices in the Algae and Seaweed Protein Industry

CHAPTER 5 MARKET DYNAMICS

Porter's Five Forces Analysis of the Market for Algae and Seaweed Proteins Bargaining Power of Suppliers: Low Bargaining Power of Buyers: Low Threat of Substitutes: High Threat of New Entrants: Moderate Intensity of Competition: High Market Growth Drivers Growing Market for Alternative Proteins Growing Animal Feed Industry Increasing Demand for Dietary Supplements Market Restraints Higher Market Penetration of Animal-based Protein Allergic Reactions to Algae Protein Market Opportunities Growing Interest in Veganism SWOT Analysis Strengths Weaknesses **Opportunities** Threats

CHAPTER 6 MARKET BREAKDOWN BY TYPE

Introduction Microalgae Spirulina Chlorella Others Seaweed/Macroalgae

CHAPTER 7 MARKET BREAKDOWN BY APPLICATION

Introduction Food and Beverages Animal Feed

Global Algae and Seaweed Protein Market



Dietary Supplements Others

CHAPTER 8 MARKET BREAKDOWN BY REGION

Global Market for Algae and Seaweed Proteins North American Market for Algae and Seaweed Protein **United States** Canada European Market for Algae and Seaweed Proteins Germany United Kingdom France Italy Rest of Europe Asia-Pacific Market for Algae and Seaweed Protein China Japan India **Rest of Asia-Pacific** Latin America Market for Algae and Seaweed Protein Brazil Mexico Rest of Latin America Middle East and Africa Market for Algae and Seaweed Protein South Africa Saudi Arabia Rest of the Middle East and Africa

CHAPTER 9 PATENT REVIEW

CHAPTER 10 COMPETITIVE LANDSCAPE

Market Share Analysis Strategic Developments by Companies in the Market

CHAPTER 11 COMPANY PROFILES

ALGENUITY



ALGENOL BIOTECH LLC ALLMICROALGAE - NATURAL PRODUCTS S.A. ARIZONA ALGAE PRODUCTS LLC CERES BIOTECH CO., LTD. CORBION NV DIC CORP. E.I.D. PARRY EARTHRISE NUTRITIONALS LLC FAR EAST BIO-TEC CO., LTD. NUTREX HAWAII SEAWEED & CO. SUN CHLORELLA CORP. TIANJIN NORLAND BIOTECH CO., LTD. TRITON ALGAE INNOVATIONS LTD. YUNNAN GREEN A BIOLOGICAL PROJECT CO., LTD.

CHAPTER 12 APPENDIX: ABBREVIATIONS



List Of Tables

LIST OF TABLES

Summary Table: Global Market for Algae and Seaweed Protein, by Region, Through 2028

Table 1: Key Regulations, by Region/Country

Table 2: Comparison of Environmental Permitting in European Countries

Table 3: Implementing Legislation, Implementing Agencies and Permit Types in Macroalgal Production

Table 4: Traditional Pre-Treatment Cell Disruption Techniques and Protein Extraction Techniques for Seaweed

Table 5: ESG Ratings and Metrics: Global Algae and Seaweed Protein Market

Table 6: Analysis of ESG Carbon Footprint Issues

Table 7: Analysis of ESG Waste Reduction Issues

Table 8: ESG Rankings for Companies in the Algae and Seaweed Protein Market, for 2023

Table 9: Alternative Protein Investments

Table 10: Global Market for Algae and Seaweed Protein, by Type, Through 2028

Table 11: Global Market for Microalgae Protein, by Region, Through 2028

Table 12: Global Market for Microalgae Protein, by Type, Through 2028

Table 13: Uses of Chlorella in Functional Foods

Table 14: Global Market for Seaweed/Macroalgae Protein, by Region, Through 2028

Table 15: Global Market for Algae and Seaweed Protein, by Application, Through 2028

Table 16: Macroalgae and Microalgae Products in Food Markets

Table 17: Global Market for Algae and Seaweed Protein for Food and Beverage Applications, by Region, Through 2028

Table 18: Global Market for Algae and Seaweed Protein for Animal Feed Applications, by Region, Through 2028

Table 19: Global Market for Algae and Seaweed Protein for Dietary Supplements, by Region, Through 2028

Table 20: Global Market for Algae and Seaweed Protein, by Region, Through 2028 Table 21: North American Market for Algae and Seaweed Protein, by Country, Through 2028

Table 22: North American Market for Algae and Seaweed Protein, by Type, Through2028

Table 23: North American Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 24: North American Market for Algae and Seaweed Protein, by Application,



Through 2028

Table 25: U.S. Market for Algae and Seaweed Protein, by Type, Through 2028 Table 26: U.S. Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 27: U.S. Market for Algae and Seaweed Protein, by Application, Through 2028 Table 28: Canadian Market for Algae and Seaweed Protein, by Type, Through 2028 Table 29: Canadian Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 30: Canadian Market for Algae and Seaweed Protein, by Application, Through 2028

Table 31: European Market for Algae and Seaweed Protein, by Country, Through 2028 Table 32: European Market for Algae and Seaweed Protein, by Type, Through 2028

Table 33: European Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 34: European Market for Algae and Seaweed Protein, by Application, Through 2028

Table 35: German Market for Algae and Seaweed Protein, by Type, Through 2028 Table 36: German Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 37: German Market for Algae and Seaweed Protein, by Application, Through 2028

Table 38: U.K. Market for Algae and Seaweed Protein, by Type, Through 2028 Table 39: U.K. Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

 Table 40: U.K. Market for Algae and Seaweed Protein, by Application, Through 2028

Table 41: French Market for Algae and Seaweed Protein, by Type, Through 2028

Table 42: French Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 43: French Market for Algae and Seaweed Protein, by Application, Through 2028Table 44: Italian Market for Algae and Seaweed Protein, by Type, Through 2028

Table 45: Italian Market for Algae and Seaweed Protein, by Microalgae Type, Through2028

Table 46: Italian Market for Algae and Seaweed Protein, by Application, Through 2028 Table 47: Rest of the European Market Algae and Seaweed Protein, by Type, Through 2028

Table 48: Rest of the European Market for Algae and Seaweed Protein, by MicroalgaeType, Through 2028

Table 49: Rest of the European Market for Algae and Seaweed Protein, by Application, Through 2028



Table 50: Asia-Pacific Market for Algae and Seaweed Protein, by Country, Through2028

Table 51: Asia-Pacific Market for Algae and Seaweed Protein, by Type, Through 2028 Table 52: Asia-Pacific Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 53: Asia-Pacific Market for Algae and Seaweed Protein, by Application, Through 2028

Table 54: Chinese Market for Algae and Seaweed Protein, by Type, Through 2028 Table 55: Chinese Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 56: Chinese Market for Algae and Seaweed Protein, by Application, Through 2028

Table 57: Japanese Market for Algae and Seaweed Protein, by Type, Through 2028Table 58: Japanese Market for Algae and Seaweed Protein, by Microalgae Type,

Through 2028

Table 59: Japanese Market for Algae and Seaweed Protein, by Application, Through2028

Table 60: Indian Market for Algae and Seaweed Protein, by Type, Through 2028

Table 61: Indian Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 62: Indian Market for Algae and Seaweed Protein, by Application, Through 2028 Table 63: Rest of Asia-Pacific Market for Algae and Seaweed Protein, by Type, Through 2028

Table 64: Rest of Asia-Pacific Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 65: Rest of Asia-Pacific Market for Algae and Seaweed Protein, by Application, Through 2028

Table 66: Latin American Market for Algae and Seaweed Protein, by Country, Through2028

Table 67: Latin American Market for Algae and Seaweed Protein, by Type, Through 2028

Table 68: Latin American Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 69: Latin American Market for Algae and Seaweed Protein, by Application, Through 2028

Table 70: Brazilian Market for Algae and Seaweed Protein, by Type, Through 2028Table 71: Brazilian Market for Algae and Seaweed Protein, by Microalgae Type,Through 2028

Table 72: Brazilian Market for Algae and Seaweed Protein, by Application, Through



2028

Table 73: Mexican Market for Algae and Seaweed Protein, by Type, Through 2028

Table 74: Mexican Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 75: Mexican Market for Algae and Seaweed Protein, by Application, Through 2028

Table 76: Rest of Latin American Market for Algae and Seaweed Protein, by Type, Through 2028

Table 77: Rest of Latin American Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 78: Rest of Latin American Market for Algae and Seaweed Protein, by Application, Through 2028

 Table 79: MEA Market for Algae and Seaweed Protein, by Country, Through 2028

Table 80: MEA Market for Algae and Seaweed Protein, by Type, Through 2028

Table 81: MEA Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

 Table 82: MEA Market for Algae and Seaweed Protein, by Application, Through 2028

Table 83: South African Market for Algae and Seaweed Protein, by Type, Through 2028

Table 84: South African Market for Algae and Seaweed Protein, by Microalgae Type,Through 2028

Table 85: South African Market for Algae and Seaweed Protein, by Application, Through 2028

Table 86: Saudi Arabian Market for Algae and Seaweed Protein, by Type, Through2028

Table 87: Saudi Arabian Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 88: Saudi Arabian Market for Algae and Seaweed Protein, by Application, Through 2028

Table 89: Rest of the MEA Market for Algae and Seaweed Protein, by Type, Through 2028

Table 90: Rest of the MEA Market for Algae and Seaweed Protein, by Microalgae Type, Through 2028

Table 91: Rest of the MEA Market for Algae and Seaweed Protein, by Application,

Through 2028

Table 92: Patents on Algae and Seaweed Proteins, 2020-2023

Table 93: Strategic Developments, Global Algae and Seaweed Protein Market,

2019-2022

Table 94: Algenuity: Product Portfolio

Table 95: Algenol Biotech LLC: Product Portfolio



- Table 96: Allmicroalgae Natural Products S.A.: Product Portfolio
- Table 97: Arizona Algae Products LLC: Product Portfolio
- Table 98: Ceres Biotech Co., Ltd.: Product Portfolio
- Table 99: Corbion N.V.: Product Portfolio
- Table 100: DIC Corp.: Product Portfolio
- Table 101: E.I.D. Parry (India) Ltd.: Product Portfolio
- Table 102: Earthrise Nutritionals LLC: Product Portfolio
- Table 103: Far East Bio-Tec Co., Ltd.: Product Portfolio
- Table 104: Nutrex Hawaii: Product Portfolio
- Table 105: Seaweed & Co.: Product Portfolio
- Table 106: Sun Chlorella Corp.: Product Portfolio
- Table 107: Tianjin Norland Biotech Co., Ltd.: Product Portfolio
- Table 108: Triton Algae Innovations Ltd.: Product Portfolio
- Table 109: Yunnan Green A Biological Project Co., Ltd.: Product Portfolio
- Table 110: Abbreviations Used in this Report



List Of Figures

LIST OF FIGURES

Summary Figure: Global Market for Algae and Seaweed Protein, by Region, 2022-2028 Figure A: Research Methodology for Global Algae and Seaweed Protein Market Figure 1: Supply Chain of Algae and Seaweed Protein Market Figure 2: Algae and Seaweed Protein Manufacturing Figure 3: Production Process of Algae and Seaweed Protein Figure 4: Global Meat Production, by Volume, 2018-2021 Figure 5: Global Demand for Animal Feed, by Ingredient, 2018-2020 and 2030 Figure 6: Global Animal Feed Production Volume, by Top Producing Countries, 2019 and 2020 Figure 7: Projected Sales of Online Vitamins and Supplements in the U.S., 2019-2027 Figure 8: SWOT Analysis of the Global Algae and Seaweed Protein Market Figure 9: Global Market Shares of Algae and Seaweed Protein, by Type, 2022 Figure 10: Global Market Shares of Microalgae Protein, by Region, 2022 Figure 11: Global Market Shares of Microalgae Protein, by Type, 2022 Figure 12: Global Market Shares of Seaweed/Macroalgae Protein, by Region, 2022 Figure 13: Global Market Shares of Algae and Seaweed Protein, by Application, 2022 Figure 14: Global Market Shares of Algae and Seaweed Protein Share for Food and Beverage Applications, by Region, 2022 Figure 15: Global Market Shares of Algae and Seaweed Protein for Animal Feed Applications, by Region, 2022 Figure 16: Global Market Shares of Algae and Seaweed Protein for Dietary Supplements, by Region, 2022 Figure 17: Global Market Shares of Algae and Seaweed Protein, by Region, 2022 Figure 18: North American Market Shares of Algae and Seaweed Protein, by Country, 2022 Figure 19: European Market Shares of Algae and Seaweed Protein, by Country, 2022 Figure 20: Asia-Pacific Market Shares of Algae and Seaweed Protein, by Country, 2022 Figure 21: Latin American Market Shares of Algae and Seaweed Protein, by Country, 2022 Figure 22: MEA Market Shares of Algae and Seaweed Protein, by Country, 2022 Figure 23: Share of Patents Published on Algae and Seaweed Proteins, by Type, 2018-2023 Figure 24: Number of Patents Published on Algae and Seaweed Proteins, 2018-2022 Figure 25: Share of Patents Granted on Algae and Seaweed Proteins, by Country, 2018-2022



Figure 26: Market Share Analysis, 2022 Figure 27: Corbion N.V.: Net Revenue, 2021 and 2022 Figure 28: DIC Corp.: Net Revenue, 2021 and 2022 Figure 29: E.I.D. Parry (India) Ltd.: Net Revenue, 2021 and 2022



I would like to order

Product name: Global Algae and Seaweed Protein Market

Product link: https://marketpublishers.com/r/G85830CB1A0AEN.html

Price: US\$ 5,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G85830CB1A0AEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970