

Seaweed Protein Market by Source (Red Seaweed, Green Seaweed & Brown Seaweed), Extraction Process (Conventional Method & Current Method), Mode of Application (Food, Animal Feed & Additives, Personal Care & Cosmetics) & Region - Global Forecast to 2027

<https://marketpublishers.com/r/S90533773F33EN.html>

Date: May 2022

Pages: 254

Price: US\$ 4,950.00 (Single User License)

ID: S90533773F33EN

Abstracts

The market for Seaweed protein is estimated at USD 585 million in 2022; it is projected to grow at a CAGR of 14.1% to reach USD 1131 million by 2027. Increasing consumer health awareness and rising vegan population across regions are factors that have encouraged people to shift to alternate plant based protein such as seaweed protein. Consumers have become increasingly aware and conscious of their dietary habits. Lifestyle changes, along with a better understanding of fitness and health, have encouraged people to consume natural products. Increasing health awareness has also led consumers to shift to seaweed protein based products that are specific to their requirements. Consumers have become increasingly inclined toward a healthy lifestyle and nutrition rich natural food. With changing preferences due to increased health awareness, consumers are increasingly seeking seaweed protein and seaweed protein based products in their daily lifestyles.

The green seaweed by source is projected to observe the fastest growth in the Seaweed protein market throughout the forecasted period

In the recent years, the green seaweed segment has observed significant growth in terms of value sales. Green seaweeds exist in the multicellular as well as unicellular form. They are mainly found in freshwaters as well as in marine habitats and terrestrially on soil, trees, or rocks. Green seaweed are naturally high in multiple types of

micronutrients such as calcium, copper, iron, iodine etc. Sea lettuce, sea palm, and sea grapes are some of the popular edible green algae available in the market. The protein content for green seaweeds ranges from 9- 26% of its dry weight. The multiple macro and micro nutrients present in green algae makes it a preferred choice of consumption amongst consumers.

The current method by extraction is estimated to account for the fastest growing in the global Seaweed protein market

The current extraction process is becoming the preferred extraction method due to increased protein output and efficiency in production. It includes modification of plant micronutrients to improve bioavailability, simultaneous extraction, and encapsulation, quenching radical sonochemistry to avoid degradation of bioactive peptides. Ultrasound equipment like ultrasonic bath (indirect sonification) or ultrasonic probe (direct sonification) are used for the current extraction method. The major advantages of this process are its fast processing time, non-thermal properties, and low solvent consumption, resulting in a higher purity final product with reduced downstream processing required. This method when used with acid and alkaline treatment, increases protein extraction as well as reduces processing time.

The food sub-segment of the by mode of application segment is projected to attain the fastest market growth in Seaweed protein market over the forecast period.

The food form is widely consumed and boasts easy availability, affordability, a wide range of dosage, easy packaging, storage, and cost-effectiveness. Seaweeds can be integrated in food directly as a salad or seasoning. It can also be used for its extract in the form of agar and alginate which are used in preparation of tomato sauce, ice cream, jelly, lime jelly, marmalade, desserts, drinks, ice cream, jelly, syrups, flavor sauces, fruit juices, bakery products, and milk shakes. Some companies have come up with innovative ways to integrate seaweed protein into plant based meat. Umarmo a company in USA uses red seaweed protein into plant based bacon. The red seaweed provides colour taste and texture that replicates bacon.

Break-up of Primaries

By value chain: Demand side: 41%, Supply side: 59%

By Designation: Managers: 25%, CXOs: 33%, and Executives: 42%

By Region: Europe: 29%, Asia Pacific: 30%, North America: 24%, RoW: 17%

Leading players profiled in this report

CP Kelco U.S.,Inc. (US)

Algaia (France)

Algea (Norway)

Qingdao Gather Great Ocean Algae Industry Group Co, Ltd (China)

Qingdao Brightmoon Seaweed Co Group Co. Ltd (China)

Cargill Incorporated (US)

Gelymar SA (Chile)

Ceamsa (Spain)

BASF (Germany)

Irish Seaweed (Ireland)

Dupont Nutrition and Biosciences (US)

Compo Expert Group (Germany)

Beijing Leili Agricultural Co, Ltd (China)

Groupe Roullier (France)

Acadian Seaplants (Canada.)

Research Coverage

This report segments the Seaweed protein market on the basis of type, product type,

Seaweed Protein Market by Source (Red Seaweed, Green Seaweed & Brown Seaweed), Extraction Process (Conventiona...

mode of application and crop type and region. In terms of insights, this research report focuses on various levels of analyses—competitive landscape, end-use analysis, and company profiles—which together comprise and discuss the basic views on the emerging & high-growth segments of the Seaweed protein market, the high-growth regions, countries, government initiatives, market disruption, drivers, restraints, opportunities, and challenges.

Reasons to buy this report

To get a comprehensive overview of the Seaweed protein market

To gain wide-ranging information about the top players in this industry, their product portfolios, and key strategies adopted by them

To gain insights about the major countries/regions, in which the Seaweed protein market is flourishing.

Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

FIGURE 1 MARKET SEGMENTATION

1.3.1 INCLUSIONS & EXCLUSIONS

1.4 REGIONS COVERED

1.5 PERIODIZATION CONSIDERED

1.6 CURRENCY CONSIDERED

TABLE 1 USD EXCHANGE RATES CONSIDERED, 2017–2021

1.7 VOLUME UNIT CONSIDERED

1.8 STAKEHOLDERS

1.9 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 SEAWEED PROTEIN MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.2.2 Breakdown of primaries

2.1.2.3 Key industry insights

2.2 MARKET SIZE ESTIMATION

2.2.1 BOTTOM-UP APPROACH

FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

2.2.2 TOP-DOWN APPROACH

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

2.3 DATA TRIANGULATION

FIGURE 5 DATA TRIANGULATION METHODOLOGY

2.4 RESEARCH ASSUMPTIONS

2.5 LIMITATIONS

3 EXECUTIVE SUMMARY

TABLE 2 SEAWEED PROTEIN MARKET SNAPSHOT (VALUE), 2022 VS. 2027
FIGURE 6 SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022 VS. 2027 (USD MILLION)
FIGURE 7 SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022 VS. 2027 (USD MILLION)
FIGURE 8 SEAWEED PROTEIN MARKET SHARE (VOLUME), BY EXTRACTION PROCESS, 2022 VS. 2027
FIGURE 9 SEAWEED PROTEIN MARKET SHARE (VALUE), BY REGION, 2022

4 PREMIUM INSIGHTS

4.1 OPPORTUNITIES IN THE SEAWEED PROTEIN MARKET

FIGURE 10 INCREASE IN DEMAND FOR VEGAN PROTEIN ALTERNATIVES TO MEAT AND DAIRY EXPECTED TO DRIVE THE MARKET

4.2 SEAWEED PROTEIN MARKET: KEY COUNTRIES

FIGURE 11 FRANCE PROJECTED TO GROW AT THE HIGHEST RATE IN THE SEAWEED PROTEIN MARKET IN 2022 TO 2027

4.3 SEAWEED PROTEIN MARKET, BY SOURCE & REGION

FIGURE 12 ASIA PACIFIC DOMINATED THE MARKET IN 2021

4.4 SEAWEED PROTEIN MARKET, BY APPLICATION

FIGURE 13 FOOD SEGMENT TO DOMINATE THE MARKET, 2022 VS. 2027

4.5 ASIA PACIFIC: SEAWEED PROTEIN MARKET, BY APPLICATION & COUNTRY

FIGURE 14 CHINA ESTIMATED ACCOUNTED FOR THE LARGEST SHARE IN 2021

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 SEAWEED PROTEIN MARKET DYNAMICS

FIGURE 15 MARKET DYNAMICS: SEAWEED PROTEIN MARKET

5.2.1 DRIVERS

5.2.1.1 Growth in consumer awareness regarding the health benefits of seaweed protein-based products

TABLE 3 CHEMICAL COMPOSITION OF DIFFERENT SEAWEEDS

TABLE 4 AMINO ACIDS COMPOSITION OF SOME SEAWEEDS AND LEGUMINOUS PLANTS (IN GRAM AMINO ACID/100 GRAM PROTEIN)

5.2.1.2 Alternate protein source

5.2.1.3 Increase in applications of seaweed protein

TABLE 5 EFFECT OF SEAWEED ADDITION ON FOOD PROPERTIES

5.2.2 RESTRAINTS

5.2.2.1 Low concentration of some essential amino acids (EAAs) in seaweeds

5.2.3 OPPORTUNITIES

5.2.3.1 Growth in consumer demand for natural ingredients

TABLE 6 THE BIOACTIVITIES OF SEVERAL MACROALGAL PROTEINS

TABLE 7 THE BIOACTIVITIES OF SEVERAL MACROALGAL PEPTIDES

5.2.3.2 Seaweed protein-based products emerging as a snack

5.2.4 CHALLENGES

5.2.4.1 Toxicity associated with the consumption of seaweed protein-based products

5.2.4.2 Variability, scalability, and digestibility associated with seaweed proteins

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

FIGURE 16 SEAWEED PROTEIN MARKET: VALUE CHAIN ANALYSIS

6.2.1 RESEARCH & TESTING

6.2.2 PROCESSING/EXTRACTION

6.2.3 PACKAGING

6.2.4 DISTRIBUTION

6.2.5 MARKETING & SALES

6.2.6 POST-SALE SERVICES

6.3 TECHNOLOGY ANALYSIS

6.3.1 MEMBRANE TECHNOLOGIES

6.4 AVERAGE SELLING PRICE TREND

FIGURE 17 PRICING ANALYSIS, 2018–2026 (USD MILLION/KT)

6.5 PATENT ANALYSIS

FIGURE 18 PATENTS GRANTED FOR SEAWEED PROTEIN MARKET, 2011–2021

FIGURE 19 REGIONAL ANALYSIS OF PATENT GRANTED FOR SEAWEED PROTEIN

MARKET, 2011–2021

TABLE 8 KEY PATENTS PERTAINING TO SEAWEED PROTEIN MARKET, 2020

6.6 MARKET MAP

6.6.1 MARKET MAP

FIGURE 20 SEAWEED PROTEIN MARKET: MARKET MAP

6.6.2 MANUFACTURERS

6.6.3 REGULATORY BODIES

6.6.4 END-USER COMPANIES

6.6.5 START-UPS/EMERGING COMPANIES

TABLE 9 SEAWEED PROTEIN MARKET: ECOSYSTEM**6.7 PORTER'S FIVE FORCES ANALYSIS****TABLE 10 SEAWEED PROTEIN MARKET: PORTER'S FIVE FORCES ANALYSIS****6.7.1 DEGREE OF COMPETITION****6.7.2 BARGAINING POWER OF SUPPLIERS****6.7.3 BARGAINING POWER OF BUYERS****6.7.4 THREAT OF SUBSTITUTES****6.7.5 THREAT OF NEW ENTRANTS****6.8 KEY EXPORT-IMPORT MARKETS****FIGURE 21 SEAWEEDS FIT FOR HUMAN CONSUMPTION: IMPORT VALUE, BY KEY COUNTRY, 2016–2020 (USD THOUSAND)****FIGURE 22 SEAWEEDS FIT FOR HUMAN CONSUMPTION: EXPORT VALUE, BY KEY COUNTRY, 2016–2020 (USD THOUSAND)****FIGURE 23 SEAWEEDS UNFIT FOR HUMAN CONSUMPTION: IMPORT VALUE, BY KEY COUNTRY, 2016–2020 (USD THOUSAND)****FIGURE 24 SEAWEEDS UNFIT FOR HUMAN CONSUMPTION: EXPORT VALUE, BY KEY COUNTRY, 2016–2020 (USD THOUSAND)****6.9 KEY CONFERENCES & EVENTS IN 2022-2023****TABLE 11 SEAWEED PROTEIN MARKET: DETAILED LIST OF CONFERENCES & EVENTS, 2022–2023****6.10 TARIFF AND REGULATORY LANDSCAPE****6.10.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 12 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 13 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 14 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 15 REST OF THE WORLD: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****6.10.2 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESSES****FIGURE 25 REVENUE SHIFT FOR SEAWEED PROTEIN MARKET****6.11 CASE STUDY ANALYSIS****6.11.1 ALGAI A STARTED OFFERING IMPROVED PLANT-BASED MEAT PRODUCTS****6.11.2 SAFETY ASSESSMENT AND CERTIFICATION DEMAND BY INDUSTRY PLAYERS TO ENSURE TRANSPARENCY**

7 SEAWEED PROTEIN MARKET, BY SOURCE

7.1 INTRODUCTION

FIGURE 26 SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022 VS. 2027 (USD MILLION)

TABLE 16 SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 17 SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 18 SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 19 SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

TABLE 20 SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (USD MILLION)

TABLE 21 SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (USD MILLION)

TABLE 22 SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (KT)

TABLE 23 SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (KT)

7.2 RED SEAWEEDS

7.2.1 RED SEAWEED-DERIVED PROTEINS ARE LARGELY USED IN SALADS, SNACKS, AND SUSHI

7.2.2 PORPHYRA SPP.

7.2.3 PALMARIA PALMATA

TABLE 24 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 25 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 26 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 27 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

TABLE 28 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (USD MILLION)

TABLE 29 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (USD MILLION)

TABLE 30 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (KT)

TABLE 31 RED SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (KT)

7.3 BROWN SEAWEEDS

7.3.1 RICH IN ASPARTIC AND GLUTAMIC AMINO ACIDS

7.3.2 LAMINARIA SPP.

7.3.3 UNDARIA PINNATIFIDA

7.3.4 FUCUS VESICULOSUS

TABLE 32 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 33 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 34 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 35 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

TABLE 36 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (USD MILLION)

TABLE 37 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (USD MILLION)

TABLE 38 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (KT)

TABLE 39 BROWN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (KT)

7.4 GREEN SEAWEEDS

7.4.1 EMERGING USE OF GREEN SEAWEEDS IN THE PROCESSED FOOD INDUSTRY

7.4.2 ULVA SPP.

7.4.3 ENTEROMORPHA SPP.

TABLE 40 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 41 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 42 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 43 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

TABLE 44 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (USD MILLION)

TABLE 45 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (USD MILLION)

TABLE 46 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2018–2021 (KT)

TABLE 47 GREEN SEAWEEDS: SEAWEED PROTEIN MARKET SIZE, BY SPECIES, 2022–2027 (KT)

8 SEAWEED PROTEIN MARKET, BY APPLICATION

8.1 INTRODUCTION

FIGURE 27 SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022 VS. 2027 (USD MILLION)

TABLE 48 SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (USD MILLION)

TABLE 49 SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 50 SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (KT)

TABLE 51 SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (KT)

8.2 FOOD

8.2.1 INCREASE IN APPLICATION OF SEAWEED PROTEIN AS A FUNCTIONAL INGREDIENT IN PROCESSED FOOD

TABLE 52 FOOD: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 53 FOOD: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 54 FOOD: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 55 FOOD: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

TABLE 56 FOOD: SEAWEED PROTEIN MARKET SIZE, BY SUB-APPLICATION, 2018–2021 (USD MILLION)

TABLE 57 FOOD: SEAWEED PROTEIN MARKET SIZE, BY SUB-APPLICATION, 2022–2027 (USD MILLION)

TABLE 58 DAIRY: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 59 DAIRY: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 60 MEAT & POULTRY: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 61 MEAT & POULTRY: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 62 BAKERY PRODUCTS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 63 BAKERY PRODUCTS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 64 CONFECTIONERY PRODUCTS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 65 CONFECTIONERY PRODUCTS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 66 OTHERS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 67 OTHERS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

8.3 ANIMAL FEED & ADDITIVES

8.3.1 PROTEIN EXTRACTED FROM RED AND GREEN SEAWEEDS IS A SOURCE OF FEED FOR RUMINANTS

TABLE 68 ANIMAL FEED & ADDITIVES: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 69 ANIMAL FEED & ADDITIVES: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 70 ANIMAL FEED & ADDITIVES: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 71 ANIMAL FEED & ADDITIVES: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

8.4 PERSONAL CARE & COSMETICS

8.4.1 SEAWEED PROTEIN IS USED AS A SOURCE FOR PRODUCING SKIN CARE PRODUCTS

TABLE 72 PERSONAL CARE & COSMETICS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 73 PERSONAL CARE & COSMETICS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 74 PERSONAL CARE & COSMETICS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 75 PERSONAL CARE & COSMETICS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

8.5 OTHER APPLICATIONS

TABLE 76 OTHER APPLICATIONS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 77 OTHER APPLICATIONS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 78 OTHER APPLICATIONS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 79 OTHER APPLICATIONS: SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

9 SEAWEED PROTEIN MARKET, BY EXTRACTION PROCESS

9.1 INTRODUCTION

FIGURE 28 SEAWEED PROTEIN MARKET SHARE (VOLUME), BY EXTRACTION PROCESS, 2022 VS. 2027

TABLE 80 SEAWEED PROTEIN MARKET SIZE, BY EXTRACTION PROCESS, 2018–2021 (KT)

TABLE 81 SEAWEED PROTEIN MARKET SIZE, BY EXTRACTION PROCESS, 2022–2027 (KT)

9.2 CONVENTIONAL METHOD

9.2.1 PHYSICAL PROCESSES

9.2.2 ENZYMATIC HYDROLYSIS

9.2.3 CHEMICAL EXTRACTION

TABLE 82 SEAWEED PROTEIN MARKET SIZE, BY CONVENTIONAL METHOD, 2018–2021 (KT)

TABLE 83 SEAWEED PROTEIN MARKET SIZE, BY CONVENTIONAL METHOD, 2022–2027 (KT)

9.3 CURRENT METHOD

9.3.1 ULTRASOUND-ASSISTED EXTRACTION (UAE)

9.3.2 PULSED ELECTRIC FIELD (PEF)

9.3.3 MICROWAVE-ASSISTED EXTRACTION (MAE)

TABLE 84 SEAWEED PROTEIN MARKET SIZE, BY CURRENT METHOD, 2018–2021 (KT)

TABLE 85 SEAWEED PROTEIN MARKET SIZE, BY CURRENT METHOD, 2022–2027 (KT)

TABLE 86 COMPARISON OF THE RELEVANT ASPECTS OF PROTEIN EXTRACTION METHODS

10 SEAWEED PROTEIN MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 29 SEAWEED PROTEIN MARKET SHARE (VALUE), BY KEY COUNTRY, 2021

TABLE 87 SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

TABLE 88 SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (USD MILLION)

TABLE 89 SEAWEED PROTEIN MARKET SIZE, BY REGION, 2018–2021 (KT)

TABLE 90 SEAWEED PROTEIN MARKET SIZE, BY REGION, 2022–2027 (KT)

10.2 NORTH AMERICA

TABLE 91 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (USD MILLION)

TABLE 92 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 93 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (KT)

TABLE 94 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (KT)

TABLE 95 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 96 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 97 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 98 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

TABLE 99 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (USD MILLION)

TABLE 100 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 101 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (KT)

TABLE 102 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (KT)

TABLE 103 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUB APPLICATION, 2018–2021 (USD MILLION)

TABLE 104 NORTH AMERICA: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUB APPLICATION, 2022–2027 (USD MILLION)

10.2.1 US

10.2.1.1 Greater shift to healthier food options in the US

TABLE 105 US: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 106 US: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 107 US: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 108 US: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.2.2 CANADA

10.2.2.1 Canadian seaweed industry shifts from being an animal feed to an alternative protein source for human food

TABLE 109 CANADA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 110 CANADA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 111 CANADA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 112 CANADA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.2.3 MEXICO

10.2.3.1 Mexican researchers explore the use of seaweeds as a nutrition alternative

TABLE 113 MEXICO: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 114 MEXICO: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 115 MEXICO: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 116 MEXICO: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.3 EUROPE

FIGURE 30 EUROPE: MARKET SNAPSHOT

TABLE 117 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (USD MILLION)

TABLE 118 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 119 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (KT)

TABLE 120 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (KT)

TABLE 121 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 122 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 123 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 124 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

TABLE 125 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION,

2018–2021 (USD MILLION)

TABLE 126 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 127 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (KT)

TABLE 128 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (KT)

TABLE 129 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUB-APPLICATION, 2018–2021 (USD MILLION)

TABLE 130 EUROPE: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUB-APPLICATION, 2022–2027 (USD MILLION)

10.3.1 FRANCE

10.3.1.1 Use of seaweed protein-based products in the processed food industry

TABLE 131 FRANCE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 132 FRANCE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 133 FRANCE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 134 FRANCE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.3.2 IRELAND

10.3.2.1 Demand for seaweed protein for application in feed

TABLE 135 IRELAND: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 136 IRELAND: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 137 IRELAND: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 138 IRELAND: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.3.3 NORWAY

10.3.3.1 Growing industrial & human food application of seaweeds driving the growth of the market

TABLE 139 NORWAY: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 140 NORWAY: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 141 NORWAY: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 142 NORWAY: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.3.4 SPAIN

10.3.4.1 Rapid growth in the consumption of seaweed as sea vegetables

TABLE 143 SPAIN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 144 SPAIN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 145 SPAIN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 146 SPAIN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.3.5 REST OF EUROPE

TABLE 147 REST OF EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 148 REST OF EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 149 REST OF EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 150 REST OF EUROPE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.4 ASIA PACIFIC

FIGURE 31 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 151 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (USD MILLION)

TABLE 152 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 153 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (KT)

TABLE 154 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (KT)

TABLE 155 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 156 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 157 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 158 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

TABLE 159 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (USD MILLION)

TABLE 160 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 161 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (KT)

TABLE 162 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (KT)

TABLE 163 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUB APPLICATION, 2018–2021 (USD MILLION)

TABLE 164 ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUB APPLICATION, 2022–2027 (USD MILLION)

10.4.1 CHINA

10.4.1.1 Easy availability of raw materials and growth in the aquaculture industry propelling the market for seaweed protein

TABLE 165 CHINA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 166 CHINA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 167 CHINA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 168 CHINA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.4.2 INDONESIA

10.4.2.1 Increase in usage of seaweed proteins as direct food products in Indonesia

TABLE 169 INDONESIA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 170 INDONESIA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 171 INDONESIA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 172 INDONESIA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.4.3 PHILIPPINES

10.4.3.1 Multiple usages of seaweeds expected to drive the growth

TABLE 173 PHILIPPINES: SEAWEED PROTEIN MARKET SIZE, BY SOURCE,

2018–2021 (USD MILLION)

TABLE 174 PHILIPPINES: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 175 PHILIPPINES: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 176 PHILIPPINES: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.4.4 SOUTH KOREA

10.4.4.1 Rise in the market for seaweed protein as a snack product in the country

TABLE 177 SOUTH KOREA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 178 SOUTH KOREA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 179 SOUTH KOREA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 180 SOUTH KOREA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.4.5 JAPAN

10.4.5.1 Easy availability of raw materials, increase in the use of organic products and rise in health-conscious consumers propelling the market growth

TABLE 181 JAPAN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 182 JAPAN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 183 JAPAN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 184 JAPAN: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.4.6 REST OF ASIA PACIFIC

TABLE 185 REST OF ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 186 REST OF ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 187 REST OF ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 188 REST OF ASIA PACIFIC: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027(KT)

10.5 REST OF THE WORLD (ROW)

TABLE 189 ROW: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (USD MILLION)

TABLE 190 ROW: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 191 ROW: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2018–2021 (KT)

TABLE 192 ROW: SEAWEED PROTEIN MARKET SIZE, BY COUNTRY, 2022–2027 (KT)

TABLE 193 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 194 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 195 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 196 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

TABLE 197 ROW: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (USD MILLION)

TABLE 198 ROW: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 199 ROW: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUBAPPLICATION, 2018–2021 (USD MILLION)

TABLE 200 ROW: SEAWEED PROTEIN MARKET SIZE, BY FOOD SUBAPPLICATION, 2022–2027 (USD MILLION)

TABLE 201 ROW: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2018–2021 (KT)

TABLE 202 ROW: SEAWEED PROTEIN MARKET SIZE, BY APPLICATION, 2022–2027 (KT)

10.5.1 BRAZIL

10.5.1.1 The country majorly imports seaweeds to meet the demand for the food processing industry

TABLE 203 BRAZIL: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 204 BRAZIL: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 205 BRAZIL: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 206 BRAZIL: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.5.2 CHILE

10.5.2.1 Seaweed production helps in improving food security in Chile

TABLE 207 CHILE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 208 CHILE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 209 CHILE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 210 CHILE: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.5.3 SOUTH AFRICA

10.5.3.1 Seaweed is a potential superfood in South Africa

TABLE 211 SOUTH AFRICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 212 SOUTH AFRICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 213 SOUTH AFRICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 214 SOUTH AFRICA: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

10.5.4 OTHERS IN ROW

TABLE 215 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (USD MILLION)

TABLE 216 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (USD MILLION)

TABLE 217 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2018–2021 (KT)

TABLE 218 ROW: SEAWEED PROTEIN MARKET SIZE, BY SOURCE, 2022–2027 (KT)

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

11.2 MARKET RANKING ANALYSIS

TABLE 219 SEAWEED PROTEIN MARKET SHARE (CONSOLIDATED)

11.3 KEY PLAYER STRATEGIES

FIGURE 32 KEY PLAYER STRATEGIES IN THE MARKET, 2019–2022

11.4 COMPANY EVALUATION QUADRANT (KEY PLAYERS)

11.4.1 STARS

11.4.2 PERVASIVE PLAYERS

11.4.3 EMERGING LEADERS

11.4.4 PARTICIPANTS

FIGURE 33 SEAWEED PROTEIN MARKET, COMPANY EVALUATION QUADRANT, 2021 (OVERALL MARKET)

11.4.5 PRODUCT FOOTPRINT

TABLE 220 COMPANY SOURCE FOOTPRINT

TABLE 221 COMPANY APPLICATION FOOTPRINT

TABLE 222 COMPANY REGIONAL FOOTPRINT

TABLE 223 OVERALL COMPANY FOOTPRINT

11.5 SEAWEED PROTEIN MARKET, STARTUP/SME EVALUATION QUADRANT

11.5.1 PROGRESSIVE COMPANIES

11.5.2 STARTING BLOCKS

11.5.3 RESPONSIVE COMPANIES

11.5.4 DYNAMIC COMPANIES

FIGURE 34 SEAWEED PROTEIN MARKET, COMPANY EVALUATION QUADRANT, 2021 (STARTUP/SME)

11.6 COMPETITIVE BENCHMARKING

TABLE 224 SEAWEED PROTEIN MARKET: DETAILED LIST OF KEY STARTUP/SMES

TABLE 225 SEAWEED PROTEIN MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUP/SMES

11.7 PRODUCT LAUNCHES, DEALS, AND OTHER DEVELOPMENTS

11.7.1 PRODUCT LAUNCHES

TABLE 226 SEAWEED PROTEIN MARKET: PRODUCT LAUNCHES, JANUARY

2019–MARCH 2022

11.7.2 DEALS

TABLE 227 SEAWEED PROTEIN MARKET: DEALS, MAY 2020–MARCH 2022

12 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, Deals, MnM view, Key strengths/right to win, Strategic choices made, Weakness/competitive threats)*

12.1 KEY PLAYERS

12.1.1 CP KELCO U.S., INC.

TABLE 228 CP KELCO U.S., INC.: BUSINESS OVERVIEW

TABLE 229 CP KELCO U.S., INC.: PRODUCTS OFFERED

TABLE 230 CP KELCO U.S., INC.: NEW PRODUCT LAUNCHES

TABLE 231 CP KELCO U.S., INC.: DEALS

12.1.2 ALGAIA

TABLE 232 ALGAIA: BUSINESS OVERVIEW

TABLE 233 ALGAIA: PRODUCTS OFFERED

TABLE 234 ALGAIA: DEALS

12.1.3 ALGEA

TABLE 235 ALGEA: BUSINESS OVERVIEW

TABLE 236 ALGEA: PRODUCTS OFFERED

12.1.4 QINGDAO GATHER GREAT OCEAN ALGAE INDUSTRY GROUP CO., LTD

TABLE 237 QINGDAO GATHER GREAT OCEAN ALGAE INDUSTRY GROUP CO., LTD.: BUSINESS OVERVIEW

TABLE 238 QINGDAO GATHER GREAT OCEAN ALGAE INDUSTRY GROUP CO., LTD.: PRODUCTS OFFERED

TABLE 239 QINGDAO GATHERS GREAT OCEAN ALGAE INDUSTRY GROUP CO. LTD.: NEW PRODUCT LAUNCHES

TABLE 240 QINGDAO GATHER GREAT OCEAN ALGAE INDUSTRY GROUP CO., LTD.: DEALS

12.1.5 CARGILL, INCORPORATED

TABLE 241 CARGILL, INCORPORATED: BUSINESS OVERVIEW

FIGURE 35 CARGILL, INCORPORATED: COMPANY SNAPSHOT

TABLE 242 CARGILL, INCORPORATED: PRODUCTS OFFERED

TABLE 243 CARGILL, INCORPORATED: NEW PRODUCT LAUNCHES

TABLE 244 CARGILL, INCORPORATED: DEALS

12.1.6 QINGDAO BRIGHT MOON SEAWEED GROUP CO. LTD

TABLE 245 QINGDAO BRIGHT MOON SEAWEED GROUP CO. LTD: BUSINESS OVERVIEW

12.1.7 GELYMAR S.A

TABLE 246 GELYMAR S.A: BUSINESS OVERVIEW

TABLE 247 GELYMAR S.A: PRODUCTS OFFERED

TABLE 248 GELYMAR S.A: PRODUCTS LAUNCHES

12.1.8 CEAMSA

TABLE 249 CEAMSA: BUSINESS OVERVIEW

TABLE 250 CEAMSA: PRODUCTS OFFERED

12.1.9 BASF

TABLE 251 BASF: BUSINESS OVERVIEW

FIGURE 36 BASF: COMPANY SNAPSHOT

TABLE 252 BASF: PRODUCTS OFFERED

12.1.10 IRISH SEAWEEDS

TABLE 253 IRISH SEAWEEDS: BUSINESS OVERVIEW

TABLE 254 IRISH SEAWEEDS: PRODUCTS OFFERED

12.1.11 DUPONT

TABLE 255 DUPONT: BUSINESS OVERVIEW

FIGURE 37 DUPONT: COMPANY SNAPSHOT

TABLE 256 DUPONT: PRODUCTS OFFERED

12.1.12 COMPO EXPERT GROUP

TABLE 257 COMPO EXPERT GROUP: BUSINESS OVERVIEW

TABLE 258 COMPO EXPERT GROUP: PRODUCTS OFFERED

12.1.13 BEIJING LEILI AGRICULTURAL CO. LTD.

TABLE 259 BEIJING LEILI AGRICULTURAL CO. LTD: BUSINESS OVERVIEW

TABLE 260 BEIJING LEILI AGRICULTURAL CO. LTD: PRODUCTS OFFERED

12.1.14 GROUPE ROULLIER

TABLE 261 GROUPE ROULLIER: BUSINESS OVERVIEW

TABLE 262 GROUPE ROULLIER: PRODUCTS OFFERED

12.1.15 ACADIAN SEAPLANTS

TABLE 263 ACADIAN SEAPLANTS.: BUSINESS OVERVIEW

TABLE 264 ACADIAN SEAPLANTS: PRODUCTS OFFERED

12.2 STARTUPS/SMES/OTHER PLAYERS

12.2.1 BIOATLANTIS

TABLE 265 BIOATLANTIS: BUSINESS OVERVIEW

12.2.2 THE SEAWEED COMPANY

TABLE 266 THE SEAWEED COMPANY: BUSINESS OVERVIEW

TABLE 267 THE SEAWEED COMPANY: PRODUCTS OFFERED

12.2.3 AQUARI PROCESSING PRIVATE LIMITED

TABLE 268 AQUARI PROCESSING PRIVATE LIMITED: BUSINESS OVERVIEW

TABLE 269 AQUAGRI PROCESSING PRIVATE LIMITED: PRODUCTS OFFERED

12.2.4 MARA SEAWEED

TABLE 270 MARA SEAWEED: BUSINESS OVERVIEW

TABLE 271 MARA SEAWEED: PRODUCTS OFFERED

12.2.5 ALGAPLUS

TABLE 272 ALGAPLUS: BUSINESS OVERVIEW

12.3 OTHER PLAYERS

12.3.1 SYMBROSIA

TABLE 273 SYMBROSIA: COMPANY OVERVIEW

12.3.2 SEAWEED AND CO

TABLE 274 SEAWEED AND CO: COMPANY OVERVIEW

12.3.3 OCEANIUM

TABLE 275 OCEANIUM: COMPANY OVERVIEW

12.3.4 UMARO

TABLE 276 UMARO: COMPANY OVERVIEW

12.3.5 TECHNAFLORA

TABLE 277 TECHNAFLORA: COMPANY OVERVIEW

*Details on Business Overview, Products Offered, Recent Developments, Deals, MnM view, Key strengths/right to win, Strategic choices made, Weakness/competitive threats might not be captured in case of unlisted companies.

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGE STORE: MARKETSSANDMARKETS' SUBSCRIPTION PORTAL

13.3 AVAILABLE CUSTOMIZATIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

I would like to order

Product name: Seaweed Protein Market by Source (Red Seaweed, Green Seaweed & Brown Seaweed), Extraction Process (Conventional Method & Current Method), Mode of Application (Food, Animal Feed & Additives, Personal Care & Cosmetics) & Region - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/S90533773F33EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S90533773F33EN.html>

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**

Customer signature _____

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

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