

Global Algae Oil Market Size study, by Grade (Fuel, Food and Feed), by Application (Biofuel, Dietary Supplement, F&B and Animal Feed) and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/G61541141361EN.html>

Date: June 2021

Pages: 200

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

ID: G61541141361EN

Abstracts

Global Algae Oil Market is valued approximately USD 1.72 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 4.22% over the forecast period 2021-2027. Algal oils are the naturally occurring main sources of ω -3 fatty acids, eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA). The main source of ω -3 are fish oils, but they are insufficient to global needs as well as are not environmentally sustainable. Algae oils are perfect substitutes for fish oils, as they are free from toxic materials which might be present in fish oils. Algae oils are used extensively to produce biodiesel and as an important supplement in diets for ω -3. The demand for oil is increasing in the oil & gas industry as well as the food and beverage industry. The presence of essential dietary supplements makes it useful for animal feed too. Above mentioned advantages, coupled with increasing awareness and understanding of the health benefits of marine ω -3 fatty acids in diet, are driving the Algae Oil market. ω -3 obtained from algae oil is very useful in controlling the blood pressure and reduces the risk of heart related diseases. According to the Journal of the American College of Cardiology in 2019, approximate one-third of all deaths are caused by cardiovascular diseases. According to WHO, it accounted for 18.6 million deaths globally in 2019. American Heart Association reports that approximately 28.9 % of Americans had high cholesterol levels in the same year 2019. This echoes an urgent need for measures aimed at reducing cardiovascular risk through adaptable behaviors such as diet. This change in diet will help in growth of algae oil market. The lack of awareness of benefits of algae oils in diet may act as a restraint for its growth. However, the usage of algal oils remains a proven and sustainable alternative to fish oils and will form an increasingly huge proportion of the EPA/DHA market because of the limitations

on fish oil production. This acts as an opportunity for Algae Oil Market in subsequent decade.

Key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World are analysed to provide a holistic picture of Algae Oil Market. Due to huge demand for biodiesels and increasing usage of algae oil in food, North America has emerged as a significant region across the world in terms of market share. Whereas, Asia-Pacific is expected to exhibit highest growth rate for the forecast period 2021-2027 owing to the growing awareness for health benefits of algae oil in food. The governmental efforts to reduce the dependence on fossil fuels will also boost growth in this region.

Major market player included in this report are:

Algae Floating Systems, Inc
Algae Production Systems
Algae Tec Ltd
Algix, LLC.
Aquatic Energy LLC
Cellana Inc.
Diversified Energy Corporation
Live Fuels, Inc.
Pond Technologies Inc.
TerraVia Holdings, Inc

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Grade:

Fuel grade
Food grade
Feed grade

By Application:

Biofuel
Dietary supplement
Food & Beverage
Animal feed

By Region:
North America
U.S.
Canada

Europe
UK
Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019
Base year – 2020
Forecast period – 2021 to 2027

Target Audience of the Global Algae Oil Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises

Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
 - 1.2.1. Algae Oil Market, by Grade, 2019-2027 (USD Billion)
 - 1.2.2. Algae Oil Market, by Application, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ALGAE OIL MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL ALGAE OIL MARKET DYNAMICS

- 3.1. Algae Oil Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increased demand from biodiesel industry
 - 3.1.1.2. Growing demand due to dietary benefits of algae oil
 - 3.1.2. Market Challenges
 - 3.1.2.1. Lack of awareness among people regarding omega-3 supplements
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increase in usage as a substitute of fish oils

CHAPTER 4. GLOBAL ALGAE OIL MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes

- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL ALGAE OIL MARKET, BY GRADE

- 5.1. Market Snapshot
- 5.2. Global Algae Oil Market by Grade, Performance - Potential Analysis
- 5.3. Global Algae Oil Market Estimates & Forecasts by Grade 2018-2027 (USD Billion)
- 5.4. Algae Oil Market, Sub Segment Analysis
 - 5.4.1. Fuel grade
 - 5.4.2. Food grade
 - 5.4.3. Feed grade

CHAPTER 6. GLOBAL ALGAE OIL MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Algae Oil Market by Application, Performance - Potential Analysis
- 6.3. Global Algae Oil Market Estimates & Forecasts by Application 2018-2027 (USD Billion)
- 6.4. Algae Oil Market, Sub Segment Analysis
 - 6.4.1. Biofuel
 - 6.4.2. Dietary supplement
 - 6.4.3. Food & Beverage
 - 6.4.4. Animal feed

CHAPTER 7. GLOBAL ALGAE OIL MARKET, REGIONAL ANALYSIS

- 7.1. Algae Oil Market, Regional Market Snapshot
- 7.2. North America Algae Oil Market
 - 7.2.1. U.S. Algae Oil Market
 - 7.2.1.1. Grade breakdown estimates & forecasts, 2018-2027
 - 7.2.1.2. Application breakdown estimates & forecasts, 2018-2027

- 7.2.2. Canada Algae Oil Market
- 7.3. Europe Algae Oil Market Snapshot
 - 7.3.1. U.K. Algae Oil Market
 - 7.3.2. Germany Algae Oil Market
 - 7.3.3. France Algae Oil Market
 - 7.3.4. Spain Algae Oil Market
 - 7.3.5. Italy Algae Oil Market
 - 7.3.6. Rest of Europe Algae Oil Market
- 7.4. Asia-Pacific Algae Oil Market Snapshot
 - 7.4.1. China Algae Oil Market
 - 7.4.2. India Algae Oil Market
 - 7.4.3. Japan Algae Oil Market
 - 7.4.4. Australia Algae Oil Market
 - 7.4.5. South Korea Algae Oil Market
 - 7.4.6. Rest of Asia Pacific Algae Oil Market
- 7.5. Latin America Algae Oil Market Snapshot
 - 7.5.1. Brazil Algae Oil Market
 - 7.5.2. Mexico Algae Oil Market
- 7.6. Rest of The World Algae Oil Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Top Market Strategies
- 8.2. Company Profiles
 - 8.2.1. Algae Floating Systems, Inc
 - 8.2.1.1. Key Information
 - 8.2.1.2. Overview
 - 8.2.1.3. Financial (Subject to Data Availability)
 - 8.2.1.4. Product Summary
 - 8.2.1.5. Recent Developments
 - 8.2.2. Algae Production Systems
 - 8.2.3. Algae Tec Ltd
 - 8.2.4. Algix, LLC.
 - 8.2.5. Aquatic Energy LLC
 - 8.2.6. Cellana Inc.
 - 8.2.7. Diversified Energy Corporation
 - 8.2.8. Live Fuels, Inc.
 - 8.2.9. Pond Technologies Inc.
 - 8.2.10. TerraVia Holdings, Inc

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Algae Oil Market, report scope

TABLE 2. Global Algae Oil Market estimates & forecasts by Region 2018-2027 (USD Billion)

TABLE 3. Global Algae Oil Market estimates & forecasts by Grade 2018-2027 (USD Billion)

TABLE 4. Global Algae Oil Market estimates & forecasts by Application 2018-2027 (USD Billion)

TABLE 5. Global Algae Oil Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 6. Global Algae Oil Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Algae Oil Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Algae Oil Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Algae Oil Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Algae Oil Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Algae Oil Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Algae Oil Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Algae Oil Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Algae Oil Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. U.S. Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. U.S. Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 17. U.S. Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 18. Canada Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Canada Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 20. Canada Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. UK Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. UK Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. UK Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. Germany Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 25. Germany Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Germany Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. RoE Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 28. RoE Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. RoE Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. China Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 31. China Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. China Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. India Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 34. India Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. India Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. Japan Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 37. Japan Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Japan Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 39. RoAPAC Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 40. RoAPAC Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. RoAPAC Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. Brazil Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 43. Brazil Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

Billion)

TABLE 44. Brazil Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Mexico Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 46. Mexico Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. Mexico Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. RoLA Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 49. RoLA Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. RoLA Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. Row Algae Oil Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 52. Row Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Row Algae Oil Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. List of secondary sources, used in the study of global Algae Oil Market

TABLE 55. List of primary sources, used in the study of global Algae Oil Market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Algae Oil Market, research methodology
- FIG 2. Global Algae Oil Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Algae Oil Market, key trends 2020
- FIG 5. Global Algae Oil Market, growth prospects 2021-2027
- FIG 6. Global Algae Oil Market, porters 5 force model
- FIG 7. Global Algae Oil Market, pest analysis
- FIG 8. Global Algae Oil Market, value chain analysis
- FIG 9. Global Algae Oil Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Algae Oil Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Algae Oil Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Algae Oil Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Algae Oil Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Algae Oil Market, regional snapshot 2018 & 2027
- FIG 15. North America Algae Oil Market 2018 & 2027 (USD Billion)
- FIG 16. Europe Algae Oil Market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Algae Oil Market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Algae Oil Market 2018 & 2027 (USD Billion)
- FIG 19. Global Algae Oil Market, company market share analysis (2020)

I would like to order

Product name: Global Algae Oil Market Size study, by Grade (Fuel, Food and Feed), by Application (Biofuel, Dietary Supplement, F&B and Animal Feed) and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/G61541141361EN.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/G61541141361EN.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

