

Global Nutritional Lipids Market - Types, Sources, Forms and Applications

Market Report | 2025-01-20 | 300 pages | Industry Experts

AVAILABLE LICENSES:

- Single user licence (PDF) \$4500.00
- Enterprise Electronic (PDF) \$7200.00

Report description:

Nutritional Lipids Market Trends and Outlook

Nutritional Lipids are a varied group of organic molecules that are vital to many human bodily functions. They are molecules made up of hydrocarbons reduced to the form of fats, oils, waxes, some vitamins and hormones. Broadly, these Nutritional Lipids are categorized into saturated fats, monounsaturated fats, polysaturated fats, trans fats and essential fatty acids. These types are found in various sources, such as animal products, fruits, nuts, vegetable oils, seeds and aquatic animals, which are responsible for carrying out different functions in the body.

A diet rich in lipids is necessary for the absorption of some vitamins, including fat-soluble vitamins A, D, E and K. Nutritional Lipids are necessary for maintaining endocrine and reproductive health. In particular, omega-3 fatty acids are essential for cognitive function and brain growth. The global demand for Lipid Nutrition (Nutritional Lipids) is estimated at US\$14.3 billion in 2024 and is expected to exhibit a 2024-2030 CAGR of 9.1% in reaching a projected US\$24 billion by 2030.

The worldwide demand for Lipid Nutrition is poised to post a robust growth over the analysis period owing to several reasons, including the rise in obesity and cardiovascular disease incidence, increasing knowledge of nutritious and practical foods that enhances the gut health & muscle growth, growth of the nutraceutical sector, growing need for infant formula and rising population of aged.

Nutritional Lipids Regional Market Analysis

Global Nutritional Lipids market is dominated by North America with a share of 35% in 2024, owing to existing well-established health and wellness products, high degree of consumer health consciousness, a thriving dietary supplement sector, an increasing demand for functional foods especially Omega-3 fatty acids, which are rich in lipids and have become increasingly popular because of their proven advantages for heart health and cognitive function. On the other hand, Asia-Pacific is anticipated to be the fastest growing region globally with a CAGR of 11.4% during 2024-2030 due to the rising of the middle class, rising disposable income, greater consumer knowledge of dietary supplements, the expansion of the dietary supplement & pharmaceutical industries, increased prevalence of chronic conditions, such as diabetes, obesity and cardiovascular disease.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Nutritional Lipids Market Analysis by Product Type

Based on the Type of Lipid Nutrition, Omega-3 segment is expected to lead the market with largest share of 37.9% in 2024. The major reasons for this comprise the numerous health benefits offered, including reducing inflammation, improving heart health, improving cognitive function, mitigating the risk of heart disease and managing rheumatoid arthritis. However, Medium Chain Triglycerides (MCTs) is anticipated to be the fastest growing type in the global market for Lipid Nutrition, owing to more usage of MCTs in diets than traditional fats, which will boost consumer demand for the product.

Nutritional Lipids Market Analysis by Source

Plant-based Nutritional Lipids are expected to be the largest and fastest growing during the analysis period, owing to the rising health consciousness among customers, the growing number of vegetarians, the accessibility of raw materials and plant sources' high concentration of important lipids.

Nutritional Lipids Market Analysis by Form

By form, Liquid Nutritional Lipids are anticipated to corner a larger share in the global market than Powder form. Major factors for this include utilization of liquid lipids in the development of soft gel capsules, ease of intake and lack of costly processing, because of which this form would also likely record the fastest growth over the analysis period.

Nutritional Lipids Market Analysis by Application

Worldwide, Dietary Supplements & Nutraceuticals hold the largest share of 56% in the global demand for Nutritional Lipids. There are many reasons to support the growth of Dietary Supplements in the market, which include an expanding population requiring more supplements and customers turning to nutritional lipids to lead healthier lifestyles and save on medical costs. However, Animal Feed is likely to be the fastest growing application for Nutritional Lipids due the greater penetration of animal nutrition products that are supported by an increase in pet ownership, immune system improvement, reduced inflammation and good skin. Lipid nutrition products, such as Omega-3 and Omega-6 are added to Animal Feed to improve overall health and livestock productivity.

Nutritional Lipids Market Report Scope

This global report on Lipid Nutrition (Nutritional Lipids) analyzes the market based on product type, source, form and application. In addition to providing profiles of major companies operating in this space, the latest corporate and industrial developments have been covered to offer a clear panorama of how and where the market is progressing.

Key Metrics

Historical Period: 2021-2023

Base Year: 2024

Forecast Period: 2024-2030

Units: Value market in US\$

Companies Mentioned: 32

Nutritional Lipids Market by Geographic Region

- [] North America (The United States, Canada and Mexico)

- [] Europe (France, Germany, Italy, Russia, Spain, The United Kingdom and Rest of Europe)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Asia-Pacific (China, Japan, India, South Korea and Rest of Asia-Pacific)
- South America (Argentina, Brazil and Rest of South America)
- Rest of World (Middle East & Africa)

Nutritional Lipids Market by Product Type

- Long Chain Triglycerides (LCTs)
- Medium Chain Triglycerides (MCTs)
- Omega-3
- Omega-6
- Omega-9

Nutritional Lipids Market by Source

- Animal
- Plant

Nutritional Lipids Market by Form

- Liquid
- Powder

Nutritional Lipids Market by Application

- Animal Feed
- Dietary Supplements & Nutraceuticals
- Food Fortification
- Infant Formula
- Pharmaceuticals

Table of Contents:

PART A: GLOBAL MARKET PERSPECTIVE

1. INTRODUCTION

- Product Outline
 - o□Nutritional Lipids Defined
 - o□Origin of Lipids
 - o□Different Classes of Lipids
 - Triglycerides
 - Omega 3 Fatty Acids
 - Medium Chain Triglycerides (MCTs)
 - Phospholipids
 - Sterols
 - Cholesterol
 - o□Different Forms of Lipids
 - o□Functions of Lipids
 - o□Nutritional Lipids for Animals
 - o□Forms of Nutritional Lipids
 - Animal Source
 - Plant Source
 - o□Lipids and Diseases

2. KEY MARKET TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Health and Wellness: The New Mantras Driving Demand for Nutritional Lipids
- Nutritional Lipids Recognized to Enhance Health Benefits of Functional & Regular Foods
- Role of Nutritional Lipids in Improving Mental Health Providing Further Scope for Growth
- Novel Techniques Being Applied for Maintaining and Enhancing Quality of Nutritional Lipids
- Animal Nutrition Applications of Nutritional Lipids Propelling Demand

3. KEY MARKET PLAYERS

- Aker BioMarine AS
- Archer Daniels Midland Co
- BASF SE
- Cargill Incorporated
- Cellana, Inc.
- Clover Corp
- Corbion NV
- Connoils
- Croda International PLC
- Cytiva
- Evonik Industries AG
- FrieslandCampina Domo
- GC Rieber Oil AS
- International Flavours & Fragrances Inc. (IFF)
- Kerry Group PLC
- Koninklijke DSM NV
- Lonza Group AG
- Nippon Fine Chemicals Co. Ltd.
- Merck KGaA
- Nestle
- Nordic Naturals, Inc.
- Now Foods
- Omega-3 Innovations
- Omega Protein Corporation
- Pelagia AS
- Pharm Marine AS
- Polaris Nutritional Lipids
- Precision NanoSystems Inc.
- Royal Canin
- Sinomega Biotech Engineering Co. Ltd.
- Solutex GC S.L.
- Stepan Company

4. KEY BUSINESS & PRODUCT TRENDS

- Cellana and PhytoSmart Announce their Merger
- dsm-firmenich Introduces Life'sDHA B54-0100, a DHA Algal Oil with Rich Sensory Appeal, This Launch Expands the Brand Life's Portfolio
- Cytiva Introduces an Innovation, Advanced RNA Delivery LNP Kit for Nanoassemblr Ignite
- NOW Launches New Innovations Namely, Omega-3 Gummy Chews and Gaming Performance Supplement, Amongst Other Innovations
- Nestle Addresses the Needs of Motherhood, with Launch of New Products that Support Maternal Health Under Materna Brand
- GC Rieber VivoMega Disclosed the Completion of its \$75m Facility Expansion

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

-□CoreFX Ingredients Acquires Connoils and Amplifies their Portfolio

-□And more

5. GLOBAL MARKET OVERVIEW

-□Global Nutritional Lipids Market Overview by Product Type

o□Nutritional Lipids Type Market Overview by Global Region

-□Long Chain Triglycerides (LCTs)

-□Medium Chain Triglycerides (MCTs)

-□Omega-3

-□Omega-6

-□Omega-9

-□Global Nutritional Lipids Market Overview by Source

o□Nutritional Lipids Source Market Overview by Global Region

-□Animal

-□Plant

-□Global Nutritional Lipids Market Overview by Form

o□Nutritional Lipids Form Market Overview by Global Region

-□Liquid

-□Powder

-□Global Nutritional Lipids Market Overview by Application

o□Nutritional Lipids Applications Market Overview by Global Region

-□Animal Feed

-□Dietary Supplements & Nutraceuticals

-□Food Fortification

-□Infant Formula

-□Pharmaceuticals

PART B: REGIONAL MARKET PERSPECTIVE

REGIONAL MARKET OVERVIEW

6. NORTH AMERICA

-□North American Nutritional Lipids Market Overview by Geographic Region

-□North American Nutritional Lipids Market Overview by Product Type

-□North American Nutritional Lipids Market Overview by Source

-□North American Nutritional Lipids Market Overview by Form

-□North American Nutritional Lipids Market Overview by Application

-□Country-wise Analysis of North American Nutritional Lipids Market

o□THE UNITED STATES

-□United States Nutritional Lipids Market Overview by Product Type

-□United States Nutritional Lipids Market Overview by Source

-□United States Nutritional Lipids Market Overview by Form

-□United States Nutritional Lipids Market Overview by Application

o□CANADA

-□Canadian Nutritional Lipids Market Overview by Product Type

-□Canadian Nutritional Lipids Market Overview by Source

-□Canadian Nutritional Lipids Market Overview by Form

-□Canadian Nutritional Lipids Market Overview by Application

o□MEXICO

-□Mexican Nutritional Lipids Market Overview by Product Type

-□Mexican Nutritional Lipids Market Overview by Source

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Mexican Nutritional Lipids Market Overview by Form
- Mexican Nutritional Lipids Market Overview by Application

7. EUROPE

- European Nutritional Lipids Market Overview by Geographic Region
- European Nutritional Lipids Market Overview by Product Type
- European Nutritional Lipids Market Overview by Source
- European Nutritional Lipids Market Overview by Form
- European Nutritional Lipids Market Overview by Application
- Country-wise Analysis of European Nutritional Lipids Market

o□FRANCE

- French Nutritional Lipids Market Overview by Product Type
- French Nutritional Lipids Market Overview by Source
- French Nutritional Lipids Market Overview by Form
- French Nutritional Lipids Market Overview by Application

o□GERMANY

- German Nutritional Lipids Market Overview by Product Type
- German Nutritional Lipids Market Overview by Source
- German Nutritional Lipids Market Overview by Form
- German Nutritional Lipids Market Overview by Application

o□ITALY

- Italian Nutritional Lipids Market Overview by Product Type
- Italian Nutritional Lipids Market Overview by Source
- Italian Nutritional Lipids Market Overview by Form
- Italian Nutritional Lipids Market Overview by Application

o□RUSSIA

- Russian Nutritional Lipids Market Overview by Product Type
- Russian Nutritional Lipids Market Overview by Source
- Russian Nutritional Lipids Market Overview by Form
- Russian Nutritional Lipids Market Overview by Application

o□SPAIN

- Spanish Nutritional Lipids Market Overview by Product Type
- Spanish Nutritional Lipids Market Overview by Source
- Spanish Nutritional Lipids Market Overview by Form
- Spanish Nutritional Lipids Market Overview by Application

o□THE UNITED KINGDOM

- United Kingdom Nutritional Lipids Market Overview by Product Type
- United Kingdom Nutritional Lipids Market Overview by Source
- United Kingdom Nutritional Lipids Market Overview by Form
- United Kingdom Nutritional Lipids Market Overview by Application

o□REST OF EUROPE

- Rest of Europe Nutritional Lipids Market Overview by Product Type
- Rest of Europe Nutritional Lipids Market Overview by Source
- Rest of Europe Nutritional Lipids Market Overview by Form
- Rest of Europe Nutritional Lipids Market Overview by Application

8. ASIA-PACIFIC

- Asia-Pacific Nutritional Lipids Market Overview by Geographic Region
- Asia-Pacific Nutritional Lipids Market Overview by Product Type

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Asia-Pacific Nutritional Lipids Market Overview by Source
- Asia-Pacific Nutritional Lipids Market Overview by Form
- Asia-Pacific Nutritional Lipids Market Overview by Application
- Country-wise Analysis of Asia-Pacific Nutritional Lipids Market
- o□CHINA
- Chinese Nutritional Lipids Market Overview by Product Type
- Chinese Nutritional Lipids Market Overview by Source
- Chinese Nutritional Lipids Market Overview by Form
- Chinese Nutritional Lipids Market Overview by Application
- o□INDIA
- Indian Nutritional Lipids Market Overview by Product Type
- Indian Nutritional Lipids Market Overview by Source
- Indian Nutritional Lipids Market Overview by Form
- Indian Nutritional Lipids Market Overview by Application
- o□JAPAN
- Japanese Nutritional Lipids Market Overview by Product Type
- Japanese Nutritional Lipids Market Overview by Source
- Japanese Nutritional Lipids Market Overview by Form
- Japanese Nutritional Lipids Market Overview by Application
- o□SOUTH KOREA
- South Korean Nutritional Lipids Market Overview by Product Type
- South Korean Nutritional Lipids Market Overview by Source
- South Korean Nutritional Lipids Market Overview by Form
- South Korean Nutritional Lipids Market Overview by Application
- o□REST OF ASIA-PACIFIC
- Rest of Asia-Pacific Nutritional Lipids Market Overview by Product Type
- Rest of Asia-Pacific Nutritional Lipids Market Overview by Source
- Rest of Asia-Pacific Nutritional Lipids Market Overview by Form
- Rest of Asia-Pacific Nutritional Lipids Market Overview by Application
- 9. SOUTH AMERICA
- South American Nutritional Lipids Market Overview by Geographic Region
- South American Nutritional Lipids Market Overview by Product Type
- South American Nutritional Lipids Market Overview by Source
- South American Nutritional Lipids Market Overview by Form
- South American Nutritional Lipids Market Overview by Application
- Country-wise Analysis of South American Nutritional Lipids Market
- o□ARGENTINA
- Argentine Nutritional Lipids Market Overview by Product Type
- Argentine Nutritional Lipids Market Overview by Source
- Argentine Nutritional Lipids Market Overview by Form
- Argentine Nutritional Lipids Market Overview by Application
- o□BRAZIL
- Brazilian Nutritional Lipids Market Overview by Product Type
- Brazilian Nutritional Lipids Market Overview by Source
- Brazilian Nutritional Lipids Market Overview by Form
- Brazilian Nutritional Lipids Market Overview by Application
- o□REST OF SOUTH AMERICA

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Rest of South America Nutritional Lipids Market Overview by Product Type
- Rest of South America Nutritional Lipids Market Overview by Source
- Rest of South America Nutritional Lipids Market Overview by Form
- Rest of South America Nutritional Lipids Market Overview by Application

10. REST OF WORLD

- Rest of World Nutritional Lipids Market Overview by Product Type
- Rest of World Nutritional Lipids Market Overview by Source
- Rest of World Nutritional Lipids Market Overview by Form
- Rest of World Nutritional Lipids Market Overview by Application

PART C: GUIDE TO THE INDUSTRY

-□ NORTH AMERICA

-□ EUROPE

-□ ASIA-PACIFIC

-□ SOUTH AMERICA

-□ REST OF WORLD

PART D: ANNEXURE

o□ RESEARCH METHODOLOGY

o□ FEEDBACK

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Global Nutritional Lipids Market - Types, Sources, Forms and Applications

Market Report | 2025-01-20 | 300 pages | Industry Experts

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

ORDER FORM:

Select license	License	Price
	Single user licence (PDF)	\$4500.00
	Enterprise Electronic (PDF)	\$7200.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-22"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com