

# Octadecanedioic Acid (ODDA) Market Report by Application (Polyester Polyols, Powder Coatings, Cosmetics, Lubricating Oils, and Others), End Use Industry (Automotive, Industrial, Medical, Construction, Cosmetics, Textiles, and Others), and Region 2024-2032

https://marketpublishers.com/r/O19426225684EN.html

Date: August 2024

Pages: 150

Price: US\$ 3,899.00 (Single User License)

ID: O19426225684EN

# **Abstracts**

The global octadecanedioic acid (ODDA) market size reached US\$ 8.8 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 12.9 Billion by 2032, exhibiting a growth rate (CAGR) of 4.22% during 2024-2032.

Octadecanedioic acid (ODDA) (C18H34O4) is an intermediate chemical used as a basic building block for the formulation of compounds. It is produced by microbial fermentation and is usually found in various plants and animal fats. It is a long waxy chain of dicarboxylic acid with two carbon components that appears as a white solid with a mildly pungent, oily odor. ODDA is widely used as a lubricating agent, food additive, emulsifier, and emollient. It is also used to manufacture pharmaceuticals, cosmetics, soaps, shampoos, insulators, and detergents. As a result, ODDA finds extensive applications across the automotive, cosmetic, pharmaceutical, and construction industries.

Octadecanedioic Acid (ODDA) Market Trends:

The increasing incorporation of ODDA in personal care and cosmetic products as an emulsifying, moisturizing, and surfactant agent is creating a positive outlook for the market. It is also used to produce moisturizers, sunscreen, makeup, soap, and baby lotions. In line with this, the rising knowledge of personal health, hygiene, and



cleanliness, along with the surge in beauty consciousness, is acting as another growth-inducing factor. Additionally, the widespread product adoption for manufacturing polymers, such as polyurethane, polyphenylene oxide, polyphenylene ethers, epoxy, polyether amides, and polycarbonates, is favoring the market growth. Furthermore, the polyester polyols derived from ODDA exhibit excellent solvent resistance, optical clarity, toughness, and hydrolytic stability, which, in turn, is propelling the market growth. Apart from this, the rising environmental consciousness and the growing trend toward sustainable and environmentally friendly compounds to reduce the dependency on petrochemical products is providing an impetus to eh market growth. Other factors, including the increasing utilization of polyester polyols in the automotive industry, extensive research and development (R&D) activities, and the widespread product adoption as a thickener in grease compositions, are anticipated to drive the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global octadecanedioic acid (ODDA) market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on application and end use industry.

Breakup by Application:

Polyester Polyols

Powder Coatings

Cosmetics

Lubricating Oils

Others

Breakup by End Use Industry:

Automotive

Industrial



	Medical	
	Construction	
	Cosmetics	
	Textiles	
	Others	
Breakup by Region:		
	North America	
	United States	
	Canada	
	Asia-Pacific	
	China	
	Japan	
	India	
	South Korea	
	Australia	
	Indonesia	
	Others	
	Europe	
	Germany	



France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others Middle Foot and Africa
Middle East and Africa

# Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Cathay Biotech Inc., Elevance Renewable Sciences Inc., Hunan HuaTeng Pharmaceutical Co. Ltd., Key Organics Limited (Tennants Consolidated Limited), Oakwood Products Inc., TCI Chemicals (India) Pvt. Ltd. (Tokyo Chemical Industry Co. Ltd.), Toronto Research Chemicals Inc. (LGC Limited), Xiamen Sinopeg Biotech Co. Ltd. and Zhejiang Hongxin Dyeing Material Co. Ltd.

Key Questions Answered in This Report

- 1. How big is the global Octadecanedioic Acid (ODDA) market?
- 2. What is the expected growth rate of the global Octadecanedioic Acid (ODDA) market during 2024-2032?



- 3. What are the key factors driving the global Octadecanedioic Acid (ODDA) market?
- 4. What has been the impact of COVID-19 on the global Octadecanedioic Acid (ODDA) market?
- 5. What is the breakup of the global Octadecanedioic Acid (ODDA) market based on the application?
- 6. What are the key regions in the global Octadecanedioic Acid (ODDA) market?
- 7. Who are the key players/companies in the global Octadecanedioic Acid (ODDA) market?



# **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

# 5 GLOBAL OCTADECANEDIOIC ACID (ODDA) MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

### **6 MARKET BREAKUP BY APPLICATION**

- 6.1 Polyester Polyols
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Powder Coatings
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Cosmetics



- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Lubricating Oils
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast
- 6.5 Others
  - 6.5.1 Market Trends
  - 6.5.2 Market Forecast

### 7 MARKET BREAKUP BY END USE INDUSTRY

- 7.1 Automotive
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Industrial
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 Medical
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 Construction
  - 7.4.1 Market Trends
  - 7.4.2 Market Forecast
- 7.5 Cosmetics
  - 7.5.1 Market Trends
  - 7.5.2 Market Forecast
- 7.6 Textiles
  - 7.6.1 Market Trends
  - 7.6.2 Market Forecast
- 7.7 Others
  - 7.7.1 Market Trends
  - 7.7.2 Market Forecast

### **8 MARKET BREAKUP BY REGION**

- 8.1 North America
  - 8.1.1 United States
    - 8.1.1.1 Market Trends
    - 8.1.1.2 Market Forecast



- 8.1.2 Canada
  - 8.1.2.1 Market Trends
  - 8.1.2.2 Market Forecast
- 8.2 Asia-Pacific
  - 8.2.1 China
    - 8.2.1.1 Market Trends
    - 8.2.1.2 Market Forecast
  - 8.2.2 Japan
    - 8.2.2.1 Market Trends
    - 8.2.2.2 Market Forecast
  - 8.2.3 India
    - 8.2.3.1 Market Trends
    - 8.2.3.2 Market Forecast
  - 8.2.4 South Korea
    - 8.2.4.1 Market Trends
    - 8.2.4.2 Market Forecast
  - 8.2.5 Australia
    - 8.2.5.1 Market Trends
    - 8.2.5.2 Market Forecast
  - 8.2.6 Indonesia
    - 8.2.6.1 Market Trends
    - 8.2.6.2 Market Forecast
  - 8.2.7 Others
    - 8.2.7.1 Market Trends
    - 8.2.7.2 Market Forecast
- 8.3 Europe
  - 8.3.1 Germany
    - 8.3.1.1 Market Trends
    - 8.3.1.2 Market Forecast
  - 8.3.2 France
    - 8.3.2.1 Market Trends
    - 8.3.2.2 Market Forecast
  - 8.3.3 United Kingdom
    - 8.3.3.1 Market Trends
    - 8.3.3.2 Market Forecast
  - 8.3.4 Italy
    - 8.3.4.1 Market Trends
    - 8.3.4.2 Market Forecast
  - 8.3.5 Spain



- 8.3.5.1 Market Trends
- 8.3.5.2 Market Forecast
- 8.3.6 Russia
  - 8.3.6.1 Market Trends
  - 8.3.6.2 Market Forecast
- 8.3.7 Others
  - 8.3.7.1 Market Trends
  - 8.3.7.2 Market Forecast
- 8.4 Latin America
  - 8.4.1 Brazil
    - 8.4.1.1 Market Trends
    - 8.4.1.2 Market Forecast
  - 8.4.2 Mexico
    - 8.4.2.1 Market Trends
    - 8.4.2.2 Market Forecast
  - 8.4.3 Others
    - 8.4.3.1 Market Trends
    - 8.4.3.2 Market Forecast
- 8.5 Middle East and Africa
  - 8.5.1 Market Trends
  - 8.5.2 Market Breakup by Country
  - 8.5.3 Market Forecast

### 9 SWOT ANALYSIS

- 9.1 Overview
- 9.2 Strengths
- 9.3 Weaknesses
- 9.4 Opportunities
- 9.5 Threats

### **10 VALUE CHAIN ANALYSIS**

#### 11 PORTERS FIVE FORCES ANALYSIS

- 11.1 Overview
- 11.2 Bargaining Power of Buyers
- 11.3 Bargaining Power of Suppliers
- 11.4 Degree of Competition



- 11.5 Threat of New Entrants
- 11.6 Threat of Substitutes

### **12 PRICE ANALYSIS**

## 13 COMPETITIVE LANDSCAPE

- 13.1 Market Structure
- 13.2 Key Players
- 13.3 Profiles of Key Players
  - 13.3.1 Cathay Biotech Inc.
    - 13.3.1.1 Company Overview
    - 13.3.1.2 Product Portfolio
    - 13.3.1.3 Financials
  - 13.3.2 Elevance Renewable Sciences Inc.
    - 13.3.2.1 Company Overview
    - 13.3.2.2 Product Portfolio
  - 13.3.3 Hunan HuaTeng Pharmaceutical Co. Ltd.
    - 13.3.3.1 Company Overview
    - 13.3.3.2 Product Portfolio
  - 13.3.4 Key Organics Limited (Tennants Consolidated Limited)
    - 13.3.4.1 Company Overview
    - 13.3.4.2 Product Portfolio
  - 13.3.5 Oakwood Products Inc.
    - 13.3.5.1 Company Overview
    - 13.3.5.2 Product Portfolio
  - 13.3.6 TCI Chemicals (India) Pvt. Ltd. (Tokyo Chemical Industry Co. Ltd.)
    - 13.3.6.1 Company Overview
    - 13.3.6.2 Product Portfolio
  - 13.3.7 Toronto Research Chemicals Inc. (LGC Limited)
    - 13.3.7.1 Company Overview
    - 13.3.7.2 Product Portfolio
  - 13.3.8 Xiamen Sinopeg Biotech Co. Ltd.
    - 13.3.8.1 Company Overview
    - 13.3.8.2 Product Portfolio
  - 13.3.9 Zhejiang Hongxin Dyeing Material Co. Ltd.
    - 13.3.9.1 Company Overview
    - 13.3.9.2 Product Portfolio



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Octadecanedioic Acid Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Octadecanedioic Acid Market Forecast: Breakup by Application (in

Million US\$), 2024-2032

Table 3: Global: Octadecanedioic Acid Market Forecast: Breakup by End Use Industry

(in Million US\$), 2024-2032

Table 4: Global: Octadecanedioic Acid Market Forecast: Breakup by Region (in Million

US\$), 2024-2032

Table 5: Global: Octadecanedioic Acid Market: Competitive Structure

Table 6: Global: Octadecanedioic Acid Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Octadecanedioic Acid Market: Major Drivers and Challenges

Figure 2: Global: Octadecanedioic Acid Market: Sales Value (in Billion US\$), 2018-2023

Figure 3: Global: Octadecanedioic Acid Market Forecast: Sales Value (in Billion US\$),

2024-2032

Figure 4: Global: Octadecanedioic Acid Market: Breakup by Application (in %), 2023

Figure 5: Global: Octadecanedioic Acid Market: Breakup by End Use Industry (in %),

2023

Figure 6: Global: Octadecanedioic Acid Market: Breakup by Region (in %), 2023

Figure 7: Global: Octadecanedioic Acid (Polyester Polyols) Market: Sales Value (in

Million US\$), 2018 & 2023

Figure 8: Global: Octadecanedioic Acid (Polyester Polyols) Market Forecast: Sales

Value (in Million US\$), 2024-2032

Figure 9: Global: Octadecanedioic Acid (Powder Coatings) Market: Sales Value (in

Million US\$), 2018 & 2023

Figure 10: Global: Octadecanedioic Acid (Powder Coatings) Market Forecast: Sales

Value (in Million US\$), 2024-2032

Figure 11: Global: Octadecanedioic Acid (Cosmetics) Market: Sales Value (in Million

US\$), 2018 & 2023

Figure 12: Global: Octadecanedioic Acid (Cosmetics) Market Forecast: Sales Value (in

Million US\$), 2024-2032

Figure 13: Global: Octadecanedioic Acid (Lubricating Oils) Market: Sales Value (in

Million US\$), 2018 & 2023

Figure 14: Global: Octadecanedioic Acid (Lubricating Oils) Market Forecast: Sales

Value (in Million US\$), 2024-2032

Figure 15: Global: Octadecanedioic Acid (Other Applications) Market: Sales Value (in

Million US\$), 2018 & 2023

Figure 16: Global: Octadecanedioic Acid (Other Applications) Market Forecast: Sales

Value (in Million US\$), 2024-2032

Figure 17: Global: Octadecanedioic Acid (Automotive) Market: Sales Value (in Million

US\$), 2018 & 2023

Figure 18: Global: Octadecanedioic Acid (Automotive) Market Forecast: Sales Value (in

Million US\$), 2024-2032

Figure 19: Global: Octadecanedioic Acid (Industrial) Market: Sales Value (in Million

US\$), 2018 & 2023

Figure 20: Global: Octadecanedioic Acid (Industrial) Market Forecast: Sales Value (in



Million US\$), 2024-2032

Figure 21: Global: Octadecanedioic Acid (Medical) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 22: Global: Octadecanedioic Acid (Medical) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 23: Global: Octadecanedioic Acid (Construction) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 24: Global: Octadecanedioic Acid (Construction) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 25: Global: Octadecanedioic Acid (Cosmetics) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 26: Global: Octadecanedioic Acid (Cosmetics) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 27: Global: Octadecanedioic Acid (Textiles) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 28: Global: Octadecanedioic Acid (Textiles) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 29: Global: Octadecanedioic Acid (Other End Use Industries) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 30: Global: Octadecanedioic Acid (Other End Use Industries) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 31: North America: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 32: North America: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 33: United States: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 34: United States: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 35: Canada: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 36: Canada: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 37: Asia-Pacific: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 38: Asia-Pacific: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 39: China: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023



- Figure 40: China: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 41: Japan: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 42: Japan: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 43: India: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 44: India: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 45: South Korea: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 46: South Korea: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 47: Australia: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 48: Australia: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 49: Indonesia: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 50: Indonesia: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 51: Others: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 52: Others: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 53: Europe: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 54: Europe: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 55: Germany: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 56: Germany: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 57: France: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 58: France: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 59: United Kingdom: Octadecanedioic Acid Market: Sales Value (in Million US\$),



#### 2018 & 2023

Figure 60: United Kingdom: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 61: Italy: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 62: Italy: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 63: Spain: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 64: Spain: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 65: Russia: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 66: Russia: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 67: Others: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 68: Others: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 69: Latin America: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 70: Latin America: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 71: Brazil: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 72: Brazil: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 73: Mexico: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 74: Mexico: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 75: Others: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 76: Others: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 77: Middle East and Africa: Octadecanedioic Acid Market: Sales Value (in Million US\$), 2018 & 2023

Figure 78: Middle East and Africa: Octadecanedioic Acid Market: Breakup by Country (in %), 2023



Figure 79: Middle East and Africa: Octadecanedioic Acid Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 80: Global: Octadecanedioic Acid Industry: SWOT Analysis

Figure 81: Global: Octadecanedioic Acid Industry: Value Chain Analysis

Figure 82: Global: Octadecanedioic Acid Industry: Porter's Five Forces Analysis



## I would like to order

Product name: Octadecanedioic Acid (ODDA) Market Report by Application (Polyester Polyols, Powder

Coatings, Cosmetics, Lubricating Oils, and Others), End Use Industry (Automotive, Industrial, Medical, Construction, Cosmetics, Textiles, and Others), and Region

2024-2032

Product link: https://marketpublishers.com/r/O19426225684EN.html

Price: US\$ 3,899.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/O19426225684EN.html">https://marketpublishers.com/r/O19426225684EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



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