

Long Chain Dicarboxylic Acid Market Analysis By Application (Nylon & Other Polyamides, Powder Coatings, Lubricants, Adhesives, Pharmaceuticals, Corrosion Inhibitors), By Region (North America, Europe, Asia Pacific, RoW), And Segment Forecasts, 2013 - 2025

<https://marketpublishers.com/r/L7B059F11A5EN.html>

Date: December 2016

Pages: 75

Price: US\$ 3,950.00 (Single User License)

ID: L7B059F11A5EN

Abstracts

The global long chain dicarboxylic acid market is expected to reach USD 300.3 million by 2025, according to a new report by Grand View Research, Inc. Rising product use as LCDA applications such as nylon & other polyamide, powder coatings and lubricants will augment market growth over the next nine years.

The increasing use of long chain dicarboxylic acid as precursor in manufacturing of nylon & other polyamides, powder coatings, lubricants, adhesives, and corrosion inhibitors, applications will fuel the long chain dicarboxylic acid demand. Rising application scope of nylon & other polyamides in automotive and building construction is expected to propel long chain dicarboxylic acid growth over the forecast period.

Long chain dicarboxylic acid is employed as a key bio-based product for manufacturing in various applications. LCDA is an environmentally degradable product which makes it suitable for compliance with various regulatory norms laid by REACH and EPA in Europe and North America respectively.

High performance nylon & other polyamide used possess properties like high strength & stiffness, fatigue resistance, and broad temperature toleration. High performance nylon is widely used in infrastructure projects across various geographies of the world. The growth of above stated application segment is expected to fuel long chain dicarboxylic

acid demand over the forecast period.

Further key findings from the report suggest:

Long chain dicarboxylic acid market is expected to witness the growth at a CAGR of 7.0% from 2016 to 2025 due to its biodegradability, which also offers environmental advantage

Pharmaceuticals as an application of LCDA will witness the fastest growth in terms of revenue at a CAGR of 8.7% from 2016 to 2024 owing to its superior bio-based properties

North America market is expected to witness significant growth and was estimated at over USD 43 million in 2015 on account of rising infrastructure development and growing automotive industry

Key participants include Cathay Industrial Biotech Ltd., Shandong Hilead Biotechnology Co., Ltd, Invista B.V, Zibo Guangtong Chemical Co., Ltd., and Evonik Industries AG

Key companies in the market are focused on increasing their global presence through mergers & acquisitions and plant expansions.

In June 2016, Cathay Industrial Biotech Ltd. announced capacity expansion for bio-based products that include long chain dibasic acids, bio-pentane diamine (DN5), and bio-polyamide (bio-PA)

In October 2016, Invista opened a new 2,15,000-ton capacity hexamethylene diamine (HMD) plant and a 1,50,000-ton capacity polymer plant in China

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Methodology
- 1.2 Research Scope & Assumptions
- 1.3 List of Data Sources

CHAPTER 2 EXECUTIVE SUMMARY

CHAPTER 3 LONG CHAIN DICARBOXYLIC ACID INDUSTRY OUTLOOK

- 3.1 Market segmentation & scope
- 3.2 Long chain dicarboxylic acid market size and growth prospects, 2015 - 2025
- 3.3 LCDA market value chain analysis
 - 3.3.1 Vendor landscape
- 3.4 Raw material outlook
 - 3.4.1 Carbon Source (Fatty Acids/ Alkanes)
 - 3.4.2 Microorganisms (Yeast)
- 3.5 Regulatory Framework
 - 3.5.1 U.S.
 - 3.5.2 European Commission
- 3.6 Technological development
- 3.7 LCDA market dynamics
 - 3.7.1 Market Driver Analysis
 - 3.7.2 Market Restraint Analysis
- 3.8 Key Market Opportunity - Penetration & growth prospect mapping
- 3.9 Industry Analysis - Porter's
- 3.10 LCDA company market share analysis, 2015
- 3.11 LCDA Market- PESTEL Analysis

CHAPTER 4 LONG CHAIN DICARBOXYLIC ACID MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 4.1 Application Movement Analysis & Market Share, 2015 & 2025
- 4.2 Nylon & other polyamide
 - 4.2.1 Global LCDA market in nylon & other polyamide estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)
 - 4.2.2 Global LCDA market in nylon & other polyamide estimates and forecasts, by

region, 2013 - 2025 (Kilo Tons) (USD Million)

4.3 Powder Coatings

4.3.1 Global LCDA market in powder coatingsestimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

4.3.2 Global LCDA market in powder coatings estimates and forecasts, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.4 Lubricants

4.4.1 Global LCDA market in lubricants estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

4.4.2 Global LCDA market in lubricants market estimates and forecasts, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.5 Adhesives

4.5.1 Global LCDA market in adhesives estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

4.5.2 Global LCDA market in adhesives estimates and forecasts, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.6 Pharmaceuticals

4.6.1 Global LCDA market in pharmaceuticals estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

4.6.2 Global LCDA market in pharmaceuticalsestimates and forecasts, by region, 2014 - 2025 (Kilo Tons) (USD Million)

4.7 Corrosion Inhibitors

4.7.1 Global LCDA market in corrosion inhibitorsestimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

4.7.2 Global LCDA market in corrosion inhibitorsestimates and forecasts, by region, 2014 - 2025 (Kilo Tons) (USD Million)

4.8 Others

4.8.1 Global LCDA market in others estimates and forecasts, 2014 - 2025 (USD Million)

4.8.2 Global LCDA market in others estimates and forecasts, by region, 2014 - 2025 (Kilo Tons) (USD Million)

CHAPTER 5 LONG CHAIN DICARBOXYLIC ACID MARKET REGIONAL ESTIMATES & TREND ANALYSIS, BY, REGION

5.1 Regional Movement Analysis & Market Share, 2015 & 2024

5.2 North America

5.2.1 North America LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.2.2 North America LCDA market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.2.3 U.S.

5.2.3.1 U.S. LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.2.3.2 U.S. LCDA market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.3 Europe

5.3.1 Europe LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.3.2 Europe LCDA market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.3.3 UK

5.3.3.1 UK LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.3.4 Germany

5.3.4.1 Germany LCDA market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.4 Asia Pacific

5.4.1 Asia Pacific LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.4.2 Asia Pacific LCDA market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.4.3 China

5.4.3.1 China LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.4.4 India

5.4.4.1 India LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.4.5 Japan

5.4.5.1 Japan LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.5 South & Central America

5.5.1 South & Central America LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.5.2 South & Central America LCDA market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.6 Middle East & Africa

5.6.1 Middle East & Africa LCDA market estimates and forecast, 2013 - 2025 (Kilo

Tons) (USD Million)

5.6.2 Middle East & Africa LCDA market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

CHAPTER 6 COMPETITIVE LANDSCAPE

6.1 Cathay Industrial Biotech Ltd.

- 6.1.1 Company Overview
- 6.1.2 Financial Performance
- 6.1.3 Product Benchmarking
- 6.1.4 Strategic Initiatives

6.2 E. I. du Pont de Nemours and Company

- 6.2.1 Company Overview
- 6.2.2 Financial Performance
- 6.2.3 Product Benchmarking
- 6.2.4 Strategic Initiatives

6.3 Evonik Industries AG

- 6.3.1 Company Overview
- 6.3.2 Financial Performance
- 6.3.3 Product Benchmarking
- 6.3.4 Strategic Initiatives

6.4 Zibo Guangtong Chemical Co., Ltd.

- 6.4.1 Company Overview
- 6.4.2 Financial Performance
- 6.4.3 Product Benchmarking

6.5 Shandong Hilead Biotechnology Co., Ltd.

- 6.5.1 Company Overview
- 6.5.2 Financial Performance
- 6.5.3 Product Benchmarking

6.6 Invista B.V.

- 6.6.1 Company Overview
- 6.6.2 Financial Performance
- 6.6.3 Product Benchmarking
- 6.6.4 Strategic Initiatives

6.7 Nantong Senos Biotechnology Co., Ltd.

- 6.7.1 Company Overview
- 6.7.2 Financial Performance
- 6.7.3 Product Benchmarking

6.8 Henan Junheng Industrial Group Biotechnology Co., Ltd.

- 6.8.1 Company Overview
- 6.8.2 Financial Performance
- 6.8.3 Product Benchmarking
- 6.8.4 Strategic Initiatives
- 6.9 Xiamen Aeco Chemical Industrial Co., Ltd.
 - 6.9.1 Company Overview
 - 6.9.2 Financial Performance
 - 6.9.3 Product Benchmarking
- 6.10 Capot Chemical Co., Ltd.
 - 6.10.1 Company Overview
 - 6.10.2 Financial Performance
 - 6.10.3 Product Benchmarking
 - 6.10.4 Strategic Initiatives

List Of Tables

LIST OF TABLES

TABLE 1 Vendor landscape

TABLE 2 Market Summary

TABLE 3 Global LCDA market in nylon & other polyamide estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 4 Global LCDA market in nylon & other polyamide volume, by region, 2013 - 2025 (Kilo Tons)

TABLE 5 Global LCDA market in nylon & other polyamide revenue, by region, 2013 - 2025 (USD Million)

TABLE 6 Global LCDA market in powder coatings estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 7 Global LCDA market in powder coatings, volume, by region, 2013 - 2025 (Kilo Tons)

TABLE 8 Global LCDA market in powder coatings revenue, by region, 2013 - 2025 (USD Million)

TABLE 9 Global LCDA market in lubricants estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 10 Global LCDA market in lubricants market volume, by region, 2013 - 2025 (Kilo Tons)

TABLE 11 Global LCDA market in lubricants revenue, by region, 2013 - 2025 (USD Million)

TABLE 12 Global LCDA market in adhesives estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 13 Global LCDA market in adhesives volume, by region, 2013 - 2025 (Kilo Tons)

TABLE 14 Global LCDA market in adhesives revenue, by region, 2014 - 2025 (USD Million)

TABLE 15 Global LCDA market in pharmaceuticals estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 16 Global LCDA market in pharmaceuticals volume, by region, 2014 - 2025 (Kilo Tons)

TABLE 17 Global LCDA Market in pharmaceuticals, revenue, by region, 2014 - 2025 (USD Million)

TABLE 18 Global LCDA market in corrosion inhibitors estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 19 Global LCDA market incorrosion inhibitors,volume, by region, 2014 - 2025

(Kilo Tons)

TABLE 20 Global LCDA market in corrosion inhibitors, revenue, by region, 2014 - 2025 (USD Million)

TABLE 21 Global LCDA market in others estimates and forecasts, 2014 - 2025 (USD Million)

TABLE 22 Global LCDA market in others, volume, by region, 2014 - 2025 (Kilo Tons)

TABLE 23 Global LCDA Market in others revenue, by region, 2014 - 2025 (USD Million)

TABLE 24 North America LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 25 North America LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 26 North America LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 27 U.S. LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 28 U.S. LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 29 U.S. LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 30 Europe LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 31 Europe LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 32 Europe LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 33 UK LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 34 UK LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 35 UK LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 36 Germany LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 37 Germany LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 38 Germany LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 39 Asia Pacific LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 40 Asia Pacific LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 41 Asia Pacific LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 42 China LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 43 China LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 44 China LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 45 India LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 46 India LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 47 India LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 48 Japan LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 49 Japan LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 50 Japan LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 51 South & Central America LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 52 South & Central America LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 53 South & Central America LCDA market revenue, by application, 2013 - 2025 (USD Million)

TABLE 54 Middle East & Africa LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

TABLE 55 Middle East & Africa LCDA market volume, by application, 2013 - 2025 (Kilo Tons)

TABLE 56 Middle East & Africa LCDA market revenue, by application, 2013 - 2025 (USD Million)

List Of Figures

LIST OF FIGURES

FIG. 1 Market summary

FIG. 2 Market segmentation & scope

FIG. 3 Global LCDA market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

FIG. 4 LCDA market value chain analysis

FIG. 5 LCDA market dynamics

FIG. 6 Market driver relevance analysis (Current & future impact)

FIG. 7 Application Sector Spending Trend, USD Million

FIG. 8 Key Market Opportunity Penetration & growth prospect mapping

FIG. 9 Porter's Five Forces Analysis

FIG. 10 LCDA company market share analysis, 2015

FIG. 11 PESTEL Analysis

FIG. 12 Long chain dicarboxylic acid market application outlook: Key takeaways

FIG. 13 Long chain dicarboxylic acid market: Application movement analysis, 2015 and 2025

FIG. 14 Regional market place: Key takeaways

FIG. 15 Regional outlook, 2015 & 2025

I would like to order

Product name: Long Chain Dicarboxylic Acid Market Analysis By Application (Nylon & Other Polyamides, Powder Coatings, Lubricants, Adhesives, Pharmaceuticals, Corrosion Inhibitors), By Region (North America, Europe, Asia Pacific, RoW), And Segment Forecasts, 2013 - 2025

Product link: <https://marketpublishers.com/r/L7B059F11A5EN.html>

Price: US\$ 3,950.00 (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/L7B059F11A5EN.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