

Global Markets for Adipic Acid

https://marketpublishers.com/r/GAE68091D9FEN.html

Date: January 2019

Pages: 160

Price: US\$ 1,375.00 (Single User License)

ID: GAE68091D9FEN

Abstracts

Report Scope:

The scope of the report covers the overview of the global market for adipic acid and analyses of global market trends, with data from 2016, a base year of 2017 and estimates for 2018 and 2023, with projections of CAGR in the forecast duration. Sales values are presented in U.S. dollars, while volumes are presented in kilotons units. Estimated values used are based on manufacturers' total revenues. Projected and forecasted revenue values are in constant U.S. dollars, unadjusted for inflation.

The report discusses technological and economic trends affecting the market. Further, it explains the major drivers and regional dynamics of the adipic acid market and current trends within the industry.

This report categorizes the global adipic acid market based on type, intermediate application, end-use application and region. Based on type, the adipic acid market is divided into synthetic and bio-based. Based on intermediate applications, the adipic acid market is divided into polyamide 6/6; polyurethanes; adipate esters and others (includes food additive, lubricants, fillers, paper additives, polyester molding agents and other chemical intermediates). Based on end-use application, the market is divided into automotive; electrical and electronics; shoe soles; sporting goods; synthetic leather; packaging films and coatings; food and beverage/pharmaceuticals; and others (includes bristles, surgical sutures, strings for acoustic and classical musical instruments, ropes, ribbons, women's stockings and furniture). On the basis of region, the market is divided into North America, Asia-Pacific, Europe, South America, and the Middle East and Africa.

The report concludes with a special focus on the vendor landscape and includes profiles of major market players operating in the global adipic acid market.



Report Includes:

78 data tables and 25 additional tables

Country specific data and analysis for U.S., Canada, Mexico, Germany, Italy, France, China, India, Japan, Brazil, Argentina, Saudi Arabia and UAE

Complete understanding of Polyamide 66 and its application in the automotive industry

Detailed description of synthetic and bio-based adipic acids and their manufacturing process

Insights of government regulations affecting adipic acid industry

Profiles of major companies in the industry, including Arkema, Evonik, Lanxess, Sumitomo Chemical Co. Ltd., Koninklijke DSM N.V., Mitsui Chemicals Inc and The Dow Chemical Co.



Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing the Study
Scope of Report
Intended Audience
Methodology and Information Sources
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

Introduction

CHAPTER 3 MARKET OVERVIEW

Introduction

End Products Manufactured with Adipic Acid

Manufacturing Processes of Adipic Acid

Synthetic Adipic Acid

Life Cycle Assessment

Uses of Adipic Acid

Adipic Acid as Industrial Intermediate

Adipic Acid as a Monomer

Adipic Acid as a Formulation Ingredient

Adipic Acid as Food, Medication or Cosmetic Ingredient

Emissions and Controls of Adipic Acid

Industry Structure and Overview

Market Dynamics

Factors Driving the Growth of the Adipic Acid Market

Factors Restraining the Growth of the Adipic Acid Market

Opportunities in the Adipic Acid Market

Industry Outlook

Automotive

Footwear



CHAPTER 4 ADIPIC ACID MARKET BREAKDOWN BY TYPE

Introduction

Synthetic Adipic Acid

Introduction

Production Process of Synthetic Adipic Acid

Bio-Based Adipic Acid

Introduction

CHAPTER 5 ADIPIC ACID MARKET BREAKDOWN BY INTERMEDIATE APPLICATION

Introduction

Polyamide 6/6

Introduction

Major Advantages Offered by Polyamide 6/6

Processing of Polyamide 6/6

Market Size Estimation and Forecast

Polyurethanes

Introduction

Market Size Estimation and Forecast

Adipate Ester

Introduction

Market Size Estimation and Forecast

Others

Introduction

Market Size Estimation and Forecast

CHAPTER 6 MARKET BREAKDOWN BY END-USE APPLICATION

Introduction

Automotive

Introduction

Market Size Estimation and Forecast

Electrical and Electronics

Introduction

Market Size Estimation and Forecast

Shoe Soles



Introduction

Market Size Estimation and Forecast

Sporting Goods

Introduction

Market Size Estimation and Forecast

Synthetic Leather

Introduction

Market Size Estimation and Forecast

Packaging Films and Coatings

Introduction

Market Size Estimation and Forecast

Food and Beverage/Pharmaceuticals

Introduction

Market Size Estimation and Forecast

Others

Introduction

Market Size Estimation and Forecast

CHAPTER 7 MARKET BREAKDOWN BY REGION

Introduction

North America

Introduction

Market Size Estimation and Forecast

Asia-Pacific

Introduction

Market Size Estimation and Forecast

Europe

Introduction

Market Size Estimation and Forecast

Middle East and Africa

Introduction

Market Size Estimation and Forecast

South America

Introduction

Market Size Estimation and Forecast

CHAPTER 8 COMPETITIVE LANDSCAPE



Introduction

Major Players

Key Developments in the Adipic Acid Market

CHAPTER 9 COMPANY PROFILES

ALFA AESAR, THERMO FISHER SCIENTIFIC

Business Overview

ASAHI KASEI CORP.

Business Overview

ASCEND PERFORMANCE MATERIALS

Business Overview

Products Offered

BASF SE

Business Overview

Business Performance

Products Offered

Development and Strategies

CHINA SHENMA GROUP CO. LTD.

Business Overview

COMMAND CHEMICAL CORP.

Business Overview

FINETECH INDUSTRY LTD.

Business Overview

GENOMATICA INC.

Business Overview

HAIHANG INDUSTRY CO. LTD.

Business Overview

HUAFENG GROUP

Business Overview

ITOCHU CHEMICAL FRONTIER CORP.

Business Overview

INVISTA

Business Overview

LANXESS

Business Overview

Business Performance

Products Offered

Development and Strategies



MP BIOMEDICALS LLC

Business Overview

PETROCHINA CO. LTD.

Business Overview

RADICI PARTECIPAZIONI SPA

Business Overview

RENNOVIA

Business Overview

SHANDONG HAILI CHEMICAL INDUSTRY CO. LTD.

Business Overview

SHANDONG HUALU-HENGSHENG CHEMICAL CO. LTD.

Business Overview

SHIJIAZHUANG GUYU CHEMICALS CO. LTD.

Business Overview

SUMITOMO CHEMICAL CO. LTD.

Business Overview

Business Performance

TANGSHAN ZHONGHAO CHEMICAL CO., LTD.

Business Overview

THE HONGYE GROUP LTD.

Business Overview

TOKYO CHEMICAL INDUSTRY CO. LTD.

Business Overview

Polyamide Manufacturers

ARKEMA

DOMO CHEMICALS

EVONIK

HONEYWELL INTERNATIONAL INC.

KONINKLIJKE DSM N.V.

SABIC

ZIG SHENG INDUSTRIAL CO. LTD.

Polyurethane Manufacturers

COVESTRO AG

HUNTSMAN CORP.

MITSUBISHI CHEMICAL CORP.

MITSUI CHEMICALS INC.

SAINT-GOBAIN

THE DOW CHEMICAL CO.



CHAPTER 10 APPENDIX



List Of Tables

LIST OF TABLES

Summary Table: Global Market Volume of Adipic Acid, by Region, Through 2023

Table 1: Global Footwear Consumption, by Country, 2016

Table 2: Vehicle Production by Major Countries, 2016 and 2017

Table 3: Global Market for Adipic Acid, by Type, Through 2023

Table 4: Global Market Volume of Adipic Acid, by Type, Through 2023

Table 5: Global Market Share of Adipic Acid, by Type, 2018

Table 6: Global Market Volume of Adipic Acid, by Intermediate Application, Through 2023

Table 7: Global Market for Adipic Acid, by Intermediate Application, Through 2023

Table 8: Polyamide 6/6: Various Properties

Table 9: Adipic Acid Applications for Polyamide 6/6

Table 10: Global Market Volume of Adipic Acid for Polyamide 6/6, by Region, Through 2023

Table 11: Polyurethane Intermediate Application: Various Properties

Table 12: Adipic Acid Applications for Polyurethane

Table 13: Global Market Volume of Adipic Acid for Polyurethane, by Region, Through 2023

Table 14: Adipate Ester: Various Properties

Table 15: Adipic Acid Applications

Table 16: Global Market Volume of Adipate Ester Applications, by Region, Through 2023

Table 17: Other Applications: Various Properties

Table 18: Adipic Acid for Other Applications

Table 19: Global Market Volume of Adipic Acid for Other Applications, by Region,

Through 2023

Table 20: Global Market Volume of Adipic Acid, by End-Use Application, Through 2023

Table 21: Global Market of Adipic Acid, by End-Use Application, Through 2023

Table 22: Automotive End-Use Applications of Adipic Acid

Table 23: Global Market Volume of Adipic Acid in Automotive Applications, by Region,

Through 2023

Table 24: Global Market for Adipic Acid in Automotive Applications, by Region, Through 2023

Table 25: Adipic Acid in Electrical and Electronics Applications

Table 26: Global Market Volume of Adipic Acid in Electrical and Electronics

Applications, by Region, Through 2023



Table 27: Global Market for Adipic Acid in Electrical and Electronics Applications, by Region, Through 2023

Table 28: Adipic Acid in Shoe Sole Applications

Table 29: Global Market Volume of Adipic Acid in Shoe Sole Applications, by Region, Through 2023

Table 30: Global Market for Adipic Acid in Shoe Sole Applications, by Region, Through 2023

Table 31: Adipic Acid in Sporting Goods Applications

Table 32: Global Market Volume of Adipic Acid in Sporting Goods Applications, by Region, Through 2023

Table 33: Global Market for Adipic Acid in Sporting Goods Applications, by Region, Through 2023

Table 34: Adipic Acid in Synthetic Leather Applications

Table 35: Global Market Volume of Adipic Acid in Synthetic Leather Applications, by Region, Through 2023

Table 36: Global Market for Adipic Acid in Synthetic Leather Applications, by Region, Through 2023

Table 37: Adipic Acid in Packaging Film and Coating Applications

Table 38: Global Market Volume of Adipic Acid in Packaging Film and Coating Applications, by Region, Through 2023

Table 39: Global Market for Adipic Acid in Packaging Film and Coating Applications, by Region, Through 2023

Table 40: Adipic Acid in Food and Beverage/Pharmaceutical Applications

Table 41: Global Market Volume of Adipic Acid in Food and Beverage/Pharmaceutical Applications, by Region, Through 2023

Table 42: Global Market for Adipic Acid in Food and Beverage/Pharmaceutical Applications, by Region, Through 2023

Table 43: Adipic Acid for Other Applications

Table 44: Global Market Volume of Adipic Acid in Other Applications, by Region, Through 2023

Table 45: Global Market for Adipic Acid in Other Applications, by Region, Through 2023

Table 46: Global Market Volume of Adipic Acid, by Region, Through 2023

Table 47: Global Market for Adipic Acid, by Region, Through 2023

Table 48: North American Market for Adipic Acid, by Intermediate Application, Through 2023

Table 49: North American Market for Adipic Acid, by End-Use Application, Through 2023

Table 50: North American Market for Adipic Acid, by Country, Through 2023

Table 51: North American Market for Adipic Acid for Polyamide 6/6, by End-Use



Application, Through 2023

Table 52: North American Market for Adipic Acid for Polyurethane, by End-Use Application, Through 2023

Table 53: North American Market for Adipic Acid for Adipate Ester, by End-Use Application, Through 2023

Table 54: North American Market for Adipic Acid in Other End-Use Applications, Through 2023

Table 55: Asia-Pacific Market for Adipic Acid, by Intermediate Application, Through 2023

Table 56: Asia-Pacific Market for Adipic Acid, by End-Use Application, Through 2023

Table 57: Asia-Pacific Market for Adipic Acid, by Country, Through 2023

Table 58: Asia-Pacific Market for Adipic Acid for Polyamide 6/6, by End-Use Application, Through 2023

Table 59: Asia-Pacific Market for Adipic Acid for Polyurethanes, by End-Use Application, Through 2023

Table 60: Asia-Pacific Market for Adipic Acid Adipate Ester, by End-Use Application, Through 2023

Table 61: Asia-Pacific Market for Adipic Acid for Other End-Use Applications, Through 2023

Table 62: European Market for Adipic Acid, by Intermediate Application, Through 2023

Table 63: European Market for Adipic Acid, by End-Use Application, Through 2023

Table 64: European Market for Adipic Acid, by Country, Through 2023

Table 65: European Market for Adipic Acid for Polyamide 6/6, by End-Use Application, Through 2023

Table 66: European Market for Adipic Acid for Polyurethane, by End-Use Application, Through 2023

Table 67: European Market for Adipic Acid for Adipate Ester, by End-Use Application, Through 2023

Table 68: European Market for Adipic Acid for Other End-Use Applications, Through 2023

Table 69: Middle East and African Market for Adipic Acid, by Intermediate Application, Through 2023

Table 70: Middle East and African Market for Adipic Acid, by End-Use Application, Through 2023

Table 71: Middle East and African Market for Adipic Acid, by Country, Through 2023

Table 72: Middle East and African Market for Adipic Acid for Polyamide 6/6, by End-Use Application, Through 2023

Table 73: Middle East and African Market for Adipic Acid for Polyurethanes, by End-Use Application, Through 2023



Table 74: Middle East and African Market for Adipic Acid for Adipate Ester, by End-Use Application, Through 2023

Table 75: Middle East and African Market for Adipic Acid in Other End-Use Applications, Through 2023

Table 76: South American Market for Adipic Acid, by Intermediate Application, Through 2023

Table 77: South American Market for Adipic Acid, by End-Use Application, Through 2023

Table 78: South American Market for Adipic Acid, by Country, Through 2023

Table 79: South American Market for Adipic Acid for Polyamide 6/6, by End-Use Applications, Through 2023

Table 80: South American Market for Adipic Acid for Polyurethanes, by End-Use Application, Through 2023

Table 81: South American Market for Adipic Acid for Adipate Ester, by End-Use Application, Through 2023

Table 82: South American Market for Adipic Acid in Other End-Use Applications, Through 2023

Table 83: Recent Developments in the Adipic Acid Market, June 2015 to May 2018

Table 84: Ascend Performance Materials: Products

Table 85: BASF SE: Company Financials, 2015-2017

Table 86: BASF SE: Products

Table 87: Lanxess: Company Financials, 2015-2017

Table 88: Lanxess: Products

Table 89: Sumitomo Chemical Co. Ltd.: Company Financials, 2015-2017

Table 90: Arkema: Company Financials, 2015-2017

Table 91: Arkema: Products

Table 92: Evonik: Company Financials, 2015-2017

Table 93: Evonik: Products

Table 94: Honeywell International LLC: Company Financials, 2015-2017

Table 95: Honeywell International LLC: Products

Table 96: Koninklijke DSM N.V.: Company Financials, 2015-2017

Table 97: Koninklijke DSM N.V.: Products

Table 98: Covestro AG: Company Financials, 2015-2017

Table 99: Huntsman Corp.: Company Financials, 2015-2017

Table 100: Mitsui Chemicals Inc.: Company Financials, 2015-2017

Table 101: The Dow Chemical Co.: Company Financials, 2015-2017

Table 102: Commonly Used Acronyms in the Adipic Acid Market



List Of Figures

LIST OF FIGURES

Summary Figure: Global Market Volume of Adipic Acid, by Region, 2017-2023

Figure 1: Process of Manufacturing Adipic Acid, by Oxidation of Cyclohexane

Figure 2: Process of Manufacturing Adipic Acid, by Phenol Hydrogenation

Figure 3: Process of Manufacturing Adipic Acid from Benzene via Cyclohexanol, by

Partial Hydrogenation and Hydration

Figure 4: Global Footwear Market, 2014-2018

Figure 5: Top Passenger Car-Producing Countries, 2017

Figure 6: U.S. Nitrous Oxide Emission Share, by Source, 2016

Figure 7: World Footwear Production Share, by Region, 2017

Figure 8: Global Market for Adipic Acid, by Type, 2017-2023

Figure 9: Global Market Volume of Adipic Acid, by Type, 2017-2023

Figure 10: Global Market Share of Adipic Acid, by Type, 2018

Figure 11: Global Market for Adipic Acid, by Intermediate Application, 2017-2023

Figure 12: Global Market Share of Adipic Acid, by Intermediate Application, 2018

Figure 13: Global Market for Adipic Acid for Polyamide 6/6, by Region, 2017-2023

Figure 14: Global Market for Adipic Acid for Polyurethanes, by Region, 2017-2023

Figure 15: Global Market for Adipate Ester Applications, by Region, 2017-2023

Figure 16: Global Market for Adipic Acid in Other Applications, by Region, 2017-2023

Figure 17: Global Market Volume of Adipic Acid, by End-Use Application, 2017-2023

Figure 18: Global Market Share of Adipic Acid, by End-Use Application, 2018

Figure 19: Global Market for Adipic Acid in Automotive Applications, by Region,

2017-2023

Figure 20: Global Market for Adipic Acid in Electrical and Electronics Applications, by

Region, 2017-2023

Figure 21: Global Market for Adipic Acid in Shoe Sole Applications, by Region,

2017-2023

Figure 22: Global Market for Adipic Acid in Sporting Goods Applications, by Region,

2017-2023

Figure 23: Global Market for Adipic Acid in Synthetic Leather Applications, by Region,

2017-2023

Figure 24: Global Market for Adipic Acid in Packaging Film and Coating Applications, by

Region, 2017-2023

Figure 25: Global Market for Adipic Acid in Food and Beverage/Pharmaceutical

Applications, by Region, 2017-2023

Figure 26: Global Market for Adipic Acid in Other Applications, by Region, 2017-2023



- Figure 27: Global Market Share of Adipic Acid, by Region, 2018
- Figure 28: Global Market Share of Adipic Acid, by Key Players, 2017
- Figure 29: BASF SE: Revenue Share, by Business Segment, 2017
- Figure 30: BASF SE: Revenue Share, by Region, 2017
- Figure 31: Lanxess: Revenue Share, by Business Segment, 2017
- Figure 32: Lanxess: Revenue Share, by Region, 2017
- Figure 33: Sumitomo Chemical Co. Ltd.: Revenue Share, by Business Segment, 2017
- Figure 34: Arkema: Revenue Share, by Business Segment, 2017
- Figure 35: Arkema: Revenue Share, by Region, 2017
- Figure 36: Evonik: Revenue Share, by Business Segment, 2017
- Figure 37: Evonik: Revenue Share, by Region, 2017
- Figure 38: Honeywell International LLC: Revenue Share, by Business Segment, 2017
- Figure 39: Honeywell International LLC: Revenue Share, by Region, 2017
- Figure 40: Koninklijke DSM N.V.: Revenue Share, by Business Segment, 2017
- Figure 41: Koninklijke DSM N.V.: Revenue Share, by Region, 2017
- Figure 42: Covestro AG: Revenue Share, by Business Segment, 2017
- Figure 43: Covestro AG: Revenue Share, by Region, 2017
- Figure 44: Huntsman Corp.: Revenue Share, by Business Segment, 2017
- Figure 45: Huntsman Corp.: Revenue Share, by Region, 2017
- Figure 46: Mitsui Chemicals Inc.: Revenue Share, by Business Segment, 2017
- Figure 47: Mitsui Chemicals Inc.: Revenue Share, by Region, 2017
- Figure 48: The Dow Chemical Co.: Revenue Share, by Business Segment, 2017
- Figure 49: The Dow Chemical Co.: Revenue Share, by Region, 2017



I would like to order

Product name: Global Markets for Adipic Acid

Product link: https://marketpublishers.com/r/GAE68091D9FEN.html

Price: US\$ 1,375.00 (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 https://marketpublishers.com/r/GAE68091D9FEN.html

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 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