

Dipropylamine Global Market Insights 2025, Analysis and Forecast to 2030, by Manufacturers, Regions, Technology, Application

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Abstracts

Overview of the Dipropylamine Market Dipropylamine (DPA) is a versatile chemical compound widely used in the production of agricultural chemicals, rubber accelerators, pharmaceuticals, and other industrial applications. The global dipropylamine market is projected to grow at a compound annual growth rate (CAGR) of 4.5%-5.5% from 2025 to 2030, driven by increasing demand in key end-use industries such as agriculture and pharmaceuticals. The market was valued at approximately \$220 million in 2025 and is expected to reach \$280-\$300 million by 2030.

Market Size and Share Analysis

The dipropylamine market is segmented by product type, process, application, end-use, and region. In terms of product type, the market is dominated by high-purity dipropylamine, which accounts for over 60% of the total market share. By application, agricultural chemicals hold the largest share at 45%-50%, followed by rubber accelerators at 25%-30%, and pharmaceuticals at 15%-20%.

Key Players in the Market

Eastman: A leading producer of dipropylamine, Eastman holds a market share of approximately 20%-25%.

OQ Chemicals: Known for its high-quality chemical products, OQ Chemicals accounts for 15%-20% of the market.

BASF: A global chemical giant, BASF contributes around 10%-15% to the dipropylamine market.

US Amines Limited: This company holds a market share of 8%-10%.



Alkyl Amines Chemicals Limited: A key player in the Asia-Pacific region, it accounts for 7%-9% of the market.

Zhejiang Xinhua Chemical and Zhejiang Jianye Chemical: These Chinese companies collectively hold 10%-12% of the market share.

Market Trends

The dipropylamine market is witnessing several key trends:

Increasing Demand in Agriculture: The growing need for crop protection chemicals is driving demand for dipropylamine, particularly in developing regions.

Expansion in Pharmaceutical Applications: Dipropylamine is increasingly used in the synthesis of active pharmaceutical ingredients (APIs), contributing to market growth. Sustainability Initiatives: Companies are focusing on sustainable production processes to reduce environmental impact, which is expected to shape future market dynamics.

Market Segmentation

By Product Type

The market is segmented into high-purity dipropylamine and technical-grade dipropylamine. High-purity dipropylamine dominates the market with a share of 60%-65%, while technical-grade dipropylamine accounts for the remaining 35%-40%.

By Process

The production processes for dipropylamine include catalytic hydrogenation and reductive amination. Catalytic hydrogenation is the most widely used process, accounting for 70%-75% of production, while reductive amination holds a share of 25%-30%.

By Application

Agricultural Chemicals: The largest application segment, contributing 45%-50% of the market.

Rubber Accelerators: Accounts for 25%-30% of the market.

Pharmaceuticals: Represents 15%-20% of the market.

Others: Includes applications in dyes, surfactants, and other industrial uses, contributing 5%-10%.



By End-Use

The end-use industries for dipropylamine include agriculture, pharmaceuticals, rubber manufacturing, and others. Agriculture is the largest end-use sector, accounting for 50%-55% of the market, followed by pharmaceuticals at 20%-25%, and rubber manufacturing at 15%-20%.

By Region

The global dipropylamine market is segmented into North America, Europe, Asia-Pacific, Latin America, and the Middle East & Africa. Asia-Pacific is the largest market, accounting for 40%-45% of global demand, driven by rapid industrialization and agricultural activities in countries like China and India. North America and Europe follow with shares of 25%-30% and 20%-25%, respectively.

Market News on Policy and Companies Recent developments in the dipropylamine market include:

Regulatory Changes: Governments worldwide are implementing stricter regulations on chemical production to ensure environmental safety, which is prompting companies to adopt greener technologies.

Company Expansions: Key players like Eastman and BASF are expanding their production capacities to meet growing demand. For instance, Eastman announced a \$50 million investment in a new dipropylamine production facility in 2025. Strategic Partnerships: Companies are forming alliances to strengthen their market presence. For example, OQ Chemicals partnered with a leading agricultural firm to develop innovative crop protection solutions.

Segment Forecasts (2025-2030)

The dipropylamine market is expected to grow steadily across all segments:

Agricultural Chemicals: Projected to grow at a CAGR of 4.8%-5.2%. Rubber Accelerators: Expected to grow at a CAGR of 4.2%-4.6%. Pharmaceuticals: Anticipated to grow at a CAGR of 5.5%-6.0%. Others: Forecasted to grow at a CAGR of 3.5%-4.0%.

Conclusion

The global dipropylamine market is poised for significant growth over the next five years, driven by increasing demand in agriculture, pharmaceuticals, and rubber



manufacturing. Key players like Eastman, OQ Chemicals, and BASF are leading the market with strategic investments and innovations. With a projected CAGR of 4.5%-5.5%, the market is expected to reach \$280-\$300 million by 2030, offering lucrative opportunities for stakeholders across the value chain.



Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Sources
- 3.2.1 Data Sources
- 3.2.2 Assumptions
- 3.3 Research Method

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Dipropylamine Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

Dipropylamine Global Market Insights 2025, Analysis and Forecast to 2030, by Manufacturers, Regions, Technolog...



- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of Dipropylamine by Region
- 8.2 Import of Dipropylamine by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND FORECAST DIPROPYLAMINE MARKET IN NORTH AMERICA (2020-2030)

- 9.1 Dipropylamine Market Size
- 9.2 Dipropylamine Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 United States
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND FORECAST DIPROPYLAMINE MARKET IN SOUTH AMERICA (2020-2030)

- 10.1 Dipropylamine Market Size
- 10.2 Dipropylamine Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND FORECAST DIPROPYLAMINE MARKET IN ASIA & PACIFIC (2020-2030)



- 11.1 Dipropylamine Market Size
- 11.2 Dipropylamine Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 Southest Asia
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND FORECAST DIPROPYLAMINE MARKET IN EUROPE (2020-2030)

- 12.1 Dipropylamine Market Size
- 12.2 Dipropylamine Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 United Kingdom
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND FORECAST DIPROPYLAMINE MARKET IN MEA (2020-2030)

- 13.1 Dipropylamine Market Size
- 13.2 Dipropylamine Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis



13.5.1 Egypt13.5.2 Israel13.5.3 South Africa13.5.4 Gulf Cooperation Council Countries13.5.5 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL DIPROPYLAMINE MARKET (2020-2025)

- 14.1 Dipropylamine Market Size
- 14.2 Dipropylamine Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL DIPROPYLAMINE MARKET FORECAST (2025-2030)

- 15.1 Dipropylamine Market Size Forecast
- 15.2 Dipropylamine Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

- 16.1 Eastman
 - 16.1.1 Company Profile
 - 16.1.2 Main Business and Dipropylamine Information
 - 16.1.3 SWOT Analysis of Eastman
 - 16.1.4 Eastman Dipropylamine Sales, Revenue, Price and Gross Margin (2020-2025)
- 16.2 OQ Chemicals
- 16.2.1 Company Profile
- 16.2.2 Main Business and Dipropylamine Information
- 16.2.3 SWOT Analysis of OQ Chemicals
- 16.2.4 OQ Chemicals Dipropylamine Sales, Revenue, Price and Gross Margin
- (2020-2025)
- 16.3 BASF
 - 16.3.1 Company Profile
 - 16.3.2 Main Business and Dipropylamine Information
 - 16.3.3 SWOT Analysis of BASF
- 16.3.4 BASF Dipropylamine Sales, Revenue, Price and Gross Margin (2020-2025)
- 16.4 US Amines Limited.



16.4.1 Company Profile

16.4.2 Main Business and Dipropylamine Information

16.4.3 SWOT Analysis of US Amines Limited.

16.4.4 US Amines Limited. Dipropylamine Sales, Revenue, Price and Gross Margin (2020-2025)

16.5 Alkyl Amines Chemicals Limited

16.5.1 Company Profile

16.5.2 Main Business and Dipropylamine Information

16.5.3 SWOT Analysis of Alkyl Amines Chemicals Limited

16.5.4 Alkyl Amines Chemicals Limited Dipropylamine Sales, Revenue, Price and Gross Margin (2020-2025)

16.6 Zhejiang Xinhua Chemical

16.6.1 Company Profile

16.6.2 Main Business and Dipropylamine Information

16.6.3 SWOT Analysis of Zhejiang Xinhua Chemical

16.6.4 Zhejiang Xinhua Chemical Dipropylamine Sales, Revenue, Price and Gross Margin (2020-2025)

Please ask for sample pages for full companies list

Tables and Figures

Table Abbreviation and Acronyms List

Table Research Scope of Dipropylamine Report

Table Data Sources of Dipropylamine Report

Table Major Assumptions of Dipropylamine Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Dipropylamine Picture

Table Dipropylamine Classification

Table Dipropylamine Applications List

Table Drivers of Dipropylamine Market

Table Restraints of Dipropylamine Market

Table Opportunities of Dipropylamine Market

Table Threats of Dipropylamine Market

Table Raw Materials Suppliers List

Table Different Production Methods of Dipropylamine

Table Cost Structure Analysis of Dipropylamine

Table Key End Users List

Table Latest News of Dipropylamine Market

Table Merger and Acquisition List

Table Planned/Future Project of Dipropylamine Market



Table Policy of Dipropylamine Market Table 2020-2030 Regional Export of Dipropylamine Table 2020-2030 Regional Import of Dipropylamine Table 2020-2030 Regional Trade Balance Figure 2020-2030 Regional Trade Balance Table 2020-2030 North America Dipropylamine Market Size and Market Volume List Figure 2020-2030 North America Dipropylamine Market Size and CAGR Figure 2020-2030 North America Dipropylamine Market Volume and CAGR Table 2020-2030 North America Dipropylamine Demand List by Application Table 2020-2025 North America Dipropylamine Key Players Sales List Table 2020-2025 North America Dipropylamine Key Players Market Share List Table 2020-2030 North America Dipropylamine Demand List by Type Table 2020-2025 North America Dipropylamine Price List by Type Table 2020-2030 United States Dipropylamine Market Size and Market Volume List Table 2020-2030 United States Dipropylamine Import & Export List Table 2020-2030 Canada Dipropylamine Market Size and Market Volume List Table 2020-2030 Canada Dipropylamine Import & Export List Table 2020-2030 Mexico Dipropylamine Market Size and Market Volume List Table 2020-2030 Mexico Dipropylamine Import & Export List Table 2020-2030 South America Dipropylamine Market Size and Market Volume List Figure 2020-2030 South America Dipropylamine Market Size and CAGR Figure 2020-2030 South America Dipropylamine Market Volume and CAGR Table 2020-2030 South America Dipropylamine Demand List by Application Table 2020-2025 South America Dipropylamine Key Players Sales List Table 2020-2025 South America Dipropylamine Key Players Market Share List Table 2020-2030 South America Dipropylamine Demand List by Type Table 2020-2025 South America Dipropylamine Price List by Type Table 2020-2030 Brazil Dipropylamine Market Size and Market Volume List Table 2020-2030 Brazil Dipropylamine Import & Export List Table 2020-2030 Argentina Dipropylamine Market Size and Market Volume List Table 2020-2030 Argentina Dipropylamine Import & Export List Table 2020-2030 Chile Dipropylamine Market Size and Market Volume List Table 2020-2030 Chile Dipropylamine Import & Export List Table 2020-2030 Peru Dipropylamine Market Size and Market Volume List Table 2020-2030 Peru Dipropylamine Import & Export List Table 2020-2030 Asia & Pacific Dipropylamine Market Size and Market Volume List Figure 2020-2030 Asia & Pacific Dipropylamine Market Size and CAGR Figure 2020-2030 Asia & Pacific Dipropylamine Market Volume and CAGR Table 2020-2030 Asia & Pacific Dipropylamine Demand List by Application



Table 2020-2025 Asia & Pacific Dipropylamine Key Players Sales List Table 2020-2025 Asia & Pacific Dipropylamine Key Players Market Share List Table 2020-2030 Asia & Pacific Dipropylamine Demand List by Type Table 2020-2025 Asia & Pacific Dipropylamine Price List by Type Table 2020-2030 China Dipropylamine Market Size and Market Volume List Table 2020-2030 China Dipropylamine Import & Export List Table 2020-2030 India Dipropylamine Market Size and Market Volume List Table 2020-2030 India Dipropylamine Import & Export List Table 2020-2030 Japan Dipropylamine Market Size and Market Volume List Table 2020-2030 Japan Dipropylamine Import & Export List Table 2020-2030 South Korea Dipropylamine Market Size and Market Volume List Table 2020-2030 South Korea Dipropylamine Import & Export List Table 2020-2030 Southeast Asia Dipropylamine Market Size List Table 2020-2030 Southeast Asia Dipropylamine Market Volume List Table 2020-2030 Southeast Asia Dipropylamine Import List Table 2020-2030 Southeast Asia Dipropylamine Export List Table 2020-2030 Australia Dipropylamine Market Size and Market Volume List Table 2020-2030 Australia Dipropylamine Import & Export List Table 2020-2030 Europe Dipropylamine Market Size and Market Volume List Figure 2020-2030 Europe Dipropylamine Market Size and CAGR Figure 2020-2030 Europe Dipropylamine Market Volume and CAGR Table 2020-2030 Europe Dipropylamine Demand List by Application Table 2020-2025 Europe Dipropylamine Key Players Sales List Table 2020-2025 Europe Dipropylamine Key Players Market Share List Table 2020-2030 Europe Dipropylamine Demand List by Type Table 2020-2025 Europe Dipropylamine Price List by Type Table 2020-2030 Germany Dipropylamine Market Size and Market Volume List Table 2020-2030 Germany Dipropylamine Import & Export List Table 2020-2030 France Dipropylamine Market Size and Market Volume List Table 2020-2030 France Dipropylamine Import & Export List Table 2020-2030 United Kingdom Dipropylamine Market Size and Market Volume List Table 2020-2030 United Kingdom Dipropylamine Import & Export List Table 2020-2030 Italy Dipropylamine Market Size and Market Volume List Table 2020-2030 Italy Dipropylamine Import & Export List Table 2020-2030 Spain Dipropylamine Market Size and Market Volume List Table 2020-2030 Spain Dipropylamine Import & Export List Table 2020-2030 Belgium Dipropylamine Market Size and Market Volume List Table 2020-2030 Belgium Dipropylamine Import & Export List Table 2020-2030 Netherlands Dipropylamine Market Size and Market Volume List



Table 2020-2030 Netherlands Dipropylamine Import & Export List Table 2020-2030 Austria Dipropylamine Market Size and Market Volume List Table 2020-2030 Austria Dipropylamine Import & Export List Table 2020-2030 Poland Dipropylamine Market Size and Market Volume List Table 2020-2030 Poland Dipropylamine Import & Export List Table 2020-2030 Russia Dipropylamine Market Size and Market Volume List Table 2020-2030 Russia Dipropylamine Import & Export List Table 2020-2030 MEA Dipropylamine Market Size and Market Volume List Figure 2020-2030 MEA Dipropylamine Market Size and CAGR Figure 2020-2030 MEA Dipropylamine Market Volume and CAGR Table 2020-2030 MEA Dipropylamine Demand List by Application Table 2020-2025 MEA Dipropylamine Key Players Sales List Table 2020-2025 MEA Dipropylamine Key Players Market Share List Table 2020-2030 MEA Dipropylamine Demand List by Type Table 2020-2025 MEA Dipropylamine Price List by Type Table 2020-2030 Egypt Dipropylamine Market Size and Market Volume List Table 2020-2030 Egypt Dipropylamine Import & Export List Table 2020-2030 Israel Dipropylamine Market Size and Market Volume List Table 2020-2030 Israel Dipropylamine Import & Export List Table 2020-2030 South Africa Dipropylamine Market Size and Market Volume List Table 2020-2030 South Africa Dipropylamine Import & Export List Table 2020-2030 Gulf Cooperation Council Countries Dipropylamine Market Size and Market Volume List Table 2020-2030 Gulf Cooperation Council Countries Dipropylamine Import & Export List Table 2020-2030 Turkey Dipropylamine Market Size and Market Volume List Table 2020-2030 Turkey Dipropylamine Import & Export List Table 2020-2025 Global Dipropylamine Market Size List by Region Table 2020-2025 Global Dipropylamine Market Size Share List by Region Table 2020-2025 Global Dipropylamine Market Volume List by Region Table 2020-2025 Global Dipropylamine Market Volume Share List by Region Table 2020-2025 Global Dipropylamine Demand List by Application Table 2020-2025 Global Dipropylamine Demand Market Share List by Application Table 2020-2025 Global Dipropylamine Capacity List Table 2020-2025 Global Dipropylamine Key Vendors Capacity Share List Table 2020-2025 Global Dipropylamine Key Vendors Production List Table 2020-2025 Global Dipropylamine Key Vendors Production Share List Figure 2020-2025 Global Dipropylamine Capacity Production and Growth Rate Table 2020-2025 Global Dipropylamine Key Vendors Production Value List



Figure 2020-2025 Global Dipropylamine Production Value and Growth Rate Table 2020-2025 Global Dipropylamine Key Vendors Production Value Share List Table 2020-2025 Global Dipropylamine Demand List by Type Table 2020-2025 Global Dipropylamine Demand Market Share List by Type Table 2020-2025 Regional Dipropylamine Price List Table 2025-2030 Global Dipropylamine Market Size List by Region Table 2025-2030 Global Dipropylamine Market Size Share List by Region Table 2025-2030 Global Dipropylamine Market Volume List by Region Table 2025-2030 Global Dipropylamine Market Volume Share List by Region Table 2025-2030 Global Dipropylamine Demand List by Application Table 2025-2030 Global Dipropylamine Demand Market Share List by Application Table 2025-2030 Global Dipropylamine Capacity List Table 2025-2030 Global Dipropylamine Key Vendors Capacity Share List Table 2025-2030 Global Dipropylamine Key Vendors Production List Table 2025-2030 Global Dipropylamine Key Vendors Production Share List Figure 2025-2030 Global Dipropylamine Capacity Production and Growth Rate Table 2025-2030 Global Dipropylamine Key Vendors Production Value List Figure 2025-2030 Global Dipropylamine Production Value and Growth Rate Table 2025-2030 Global Dipropylamine Key Vendors Production Value Share List Table 2025-2030 Global Dipropylamine Demand List by Type Table 2025-2030 Global Dipropylamine Demand Market Share List by Type Table 2025-2030 Dipropylamine Regional Price List Table Eastman Information Table SWOT Analysis of Eastman Table 2020-2025 Eastman Dipropylamine Product Capacity Production Price Cost **Production Value** Figure 2020-2025 Eastman Dipropylamine Capacity Production and Growth Rate Figure 2020-2025 Eastman Dipropylamine Market Share Table OQ Chemicals Information Table SWOT Analysis of OQ Chemicals Table 2020-2025 OQ Chemicals Dipropylamine Product Capacity Production Price Cost **Production Value** Figure 2020-2025 OQ Chemicals Dipropylamine Capacity Production and Growth Rate Figure 2020-2025 OQ Chemicals Dipropylamine Market Share **Table BASF Information** Table SWOT Analysis of BASF Table 2020-2025 BASF Dipropylamine Product Capacity Production Price Cost **Production Value** Figure 2020-2025 BASF Dipropylamine Capacity Production and Growth Rate



Figure 2020-2025 BASF Dipropylamine Market Share

Table US Amines Limited. Information

Table SWOT Analysis of US Amines Limited.

Table 2020-2025 US Amines Limited. Dipropylamine Product Capacity Production Price Cost Production Value

Figure 2020-2025 US Amines Limited. Dipropylamine Capacity Production and Growth Rate

Figure 2020-2025 US Amines Limited. Dipropylamine Market Share

Table Alkyl Amines Chemicals Limited Information

Table SWOT Analysis of Alkyl Amines Chemicals Limited

Table 2020-2025 Alkyl Amines Chemicals Limited Dipropylamine Product Capacity

Production Price Cost Production Value

Figure 2020-2025 Alkyl Amines Chemicals Limited Dipropylamine Capacity Production and Growth Rate

Figure 2020-2025 Alkyl Amines Chemicals Limited Dipropylamine Market Share

Table Zhejiang Xinhua Chemical Information

Table SWOT Analysis of Zhejiang Xinhua Chemical

Table 2020-2025 Zhejiang Xinhua Chemical Dipropylamine Product Capacity

Production Price Cost Production Value

Figure 2020-2025 Zhejiang Xinhua Chemical Dipropylamine Capacity Production and Growth Rate

Figure 2020-2025 Zhejiang Xinhua Chemical Dipropylamine Market Share

Table Zhejiang Jianye Chemical Information

Table SWOT Analysis of Zhejiang Jianye Chemical

Table 2020-2025 Zhejiang Jianye Chemical Dipropylamine Product Capacity Production Price Cost Production Value

Figure 2020-2025 Zhejiang Jianye Chemical Dipropylamine Capacity Production and Growth Rate

Figure 2020-2025 Zhejiang Jianye Chemical Dipropylamine Market Share

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