

Mexico Diethylene Glycol (DEG) Market Size, Share, Trends and Forecast by Application, End Use Industry and Region, 2026-2034

<https://marketpublishers.com/r/M35EB6BE3C4AEN.html>

Date: June 2026

Pages: 118

Price: US\$ 2,999.00 (Single User License)

ID: M35EB6BE3C4AEN

Abstracts

The Mexico diethylene glycol (DEG) market size reached 52.6 Thousand Tons in 2025 . Looking forward, IMARC Group expects the market to reach 73.6 Thousand Tons by 2034 , exhibiting a growth rate (CAGR) of 3.68% during 2026-2034 . The market is influenced by increasing demand in major industries like plastics, automotive, textiles, and construction as a solvent, plasticizer, and chemical intermediate. The growth of infrastructure and automobile sector that enhances consumption of DEG-based items such as coolants and adhesives, along with the advancements in production technology and intensified trade with the United States and other world allies further fuels the Mexico diethylene glycol (DEG) market share.

MEXICO DIETHYLENE GLYCOL (DEG) MARKET TRENDS:

Increased Industrial Applications Demand

The Mexican market for diethylene glycol (DEG) is growing significantly due to its rising demand in numerous industrial applications. DEG is extensively used as a plasticizer in flexible plastics production, making them stronger and more flexible. It also acts as a solvent in coatings and paints, making the application process easier and enhancing the quality of the finish. The automotive sector also depends on DEG for the production of antifreeze and coolants to achieve maximum engine performance and lifespan. In addition, DEG is used as a chemical intermediate in producing resins and adhesives to achieve the formation of tough and durable materials. This broad spectrum of applications emphasizes the critical importance of DEG which further drives the Mexico diethylene glycol (DEG) market growth and innovation.

Technological Advances in Production

Technological advances in the production of DEG are significantly contributing to the development of the DEG market in Mexico. New technologies have improved catalytic processes in the production of DEG, with reduced production costs and higher yields. Improved technologies make the production more efficient, allowing companies to improve productivity at a minimum rise in costs, thus remaining cost-competitive in the market. Moreover, there is an increasing shift toward bio-based and renewable production processes for DEG. Companies are investigating the utilization of renewable feedstocks and plant-based feedstocks to manufacture bio-based DEG, which is in line with the growing consumer demand for green products. This transition toward sustainable production processes addresses the eco-friendly market segment and also makes Mexican producers pioneers in the global shift toward greener chemical manufacturing.

Market Positioning and Strategic Trade Dynamics

Mexico's geographical position in foreign trade heavily weighs on its contribution to the world DEG market. In 2023, foreign trade involving 2,2'-Oxybisethanol, which is widely referred to as DEG, by Mexico was around US\$ 22.9 Million. Mexico mostly imports DEG from Belgium, Switzerland, the United States, China, and Saudi Arabia, and exports it mainly to the United States. This trading pattern indicates Mexico's integration within the North American value chain, allowing for smooth border transportation of DEG. The geographical concentration of DEG trade in certain areas indicates the role played by strategic alliances and trade agreements in influencing Mexico's market position. By using its commercial relations and optimizing supply chain, Mexico can promote its competitiveness within the global market of DEG, with steady supplies to capture the increasing demand at home and abroad.

MEXICO DIETHYLENE GLYCOL (DEG) MARKET SEGMENTATION:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the country and regional levels for 2026-2034. Our report has categorized the market based on application and end use industry.

Application Insights:

Antifreeze and Coolant

Solvents

Humectants

Polyester Resins and Plasticizers

Emulsifiers and Lubricants

Others

The report has provided a detailed breakup and analysis of the market based on the application. This includes antifreeze and coolant, solvents, humectants, polyester resins and plasticizers, emulsifiers and lubricants, and others.

End Use Industry Insights:

Agrochemical

Automotive

Cosmetic and Personal Care

Paints and Coatings

Oil and Gas

Textiles

Plastics

Others

The report has provided a detailed breakup and analysis of the market based on the end use industry. This includes agrochemical, automotive, cosmetic and personal care, paints and coatings, oil and gas, textiles, plastics, and others.

Regional Insights:

Mexico Diethylene Glycol (DEG) Market Size, Share, Trends and Forecast by Application, End Use Industry and Re...

Northern Mexico

Central Mexico

Southern Mexico

Others

The report has also provided a comprehensive analysis of all the major regional markets, which include Northern Mexico, Central Mexico, Southern Mexico and others.

COMPETITIVE LANDSCAPE:

The market research report has also provided a comprehensive analysis of the competitive landscape. Competitive analysis such as market structure, key player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided.

KEY QUESTIONS ANSWERED IN THIS REPORT

How has the Mexico diethylene glycol (DEG) market performed so far and how will it perform in the coming years?

What is the breakup of the Mexico diethylene glycol (DEG) market on the basis of application?

What is the breakup of the Mexico diethylene glycol (DEG) market on the basis of end use industry?

What is the breakup of the Mexico diethylene glycol (DEG) market on the basis of region?

What are the various stages in the value chain of the Mexico diethylene glycol (DEG) market?

What are the key driving factors and challenges in the Mexico diethylene glycol (DEG) market?

What is the structure of the Mexico diethylene glycol (DEG) market and who are the key players?

What is the degree of competition in the Mexico diethylene glycol (DEG) 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 MEXICO DIETHYLENE GLYCOL (DEG) MARKET - INTRODUCTION

- 4.1 Overview
- 4.2 Market Dynamics
- 4.3 Industry Trends
- 4.4 Competitive Intelligence

5 MEXICO DIETHYLENE GLYCOL (DEG) MARKET LANDSCAPE

- 5.1 Historical and Current Market Trends (2020-2025)
- 5.2 Market Forecast (2026-2034)

6 MEXICO DIETHYLENE GLYCOL (DEG) MARKET - BREAKUP BY APPLICATION

- 6.1 Antifreeze and Coolant
 - 6.1.1 Overview
 - 6.1.2 Historical and Current Market Trends (2020-2025)
 - 6.1.3 Market Forecast (2026-2034)
- 6.2 Solvents
 - 6.2.1 Overview
 - 6.2.2 Historical and Current Market Trends (2020-2025)

6.2.3 Market Forecast (2026-2034)

6.3 Humectants

6.3.1 Overview

6.3.2 Historical and Current Market Trends (2020-2025)

6.3.3 Market Forecast (2026-2034)

6.4 Polyester Resins and Plasticizers

6.4.1 Overview

6.4.2 Historical and Current Market Trends (2020-2025)

6.4.3 Market Forecast (2026-2034)

6.5 Emulsifiers and Lubricants

6.5.1 Overview

6.5.2 Historical and Current Market Trends (2020-2025)

6.5.3 Market Forecast (2026-2034)

6.6 Others

6.6.1 Historical and Current Market Trends (2020-2025)

6.6.2 Market Forecast (2026-2034)

7 MEXICO DIETHYLENE GLYCOL (DEG) MARKET - BREAKUP BY END USE INDUSTRY

7.1 Agrochemical

7.1.1 Overview

7.1.2 Historical and Current Market Trends (2020-2025)

7.1.3 Market Forecast (2026-2034)

7.2 Automotive

7.2.1 Overview

7.2.2 Historical and Current Market Trends (2020-2025)

7.2.3 Market Forecast (2026-2034)

7.3 Cosmetic and Personal Care

7.3.1 Overview

7.3.2 Historical and Current Market Trends (2020-2025)

7.3.3 Market Forecast (2026-2034)

7.4 Paints and Coatings

7.4.1 Overview

7.4.2 Historical and Current Market Trends (2020-2025)

7.4.3 Market Forecast (2026-2034)

7.5 Oil and Gas

7.5.1 Overview

7.5.2 Historical and Current Market Trends (2020-2025)

7.5.3 Market Forecast (2026-2034)

7.6 Textiles

7.6.1 Overview

7.6.2 Historical and Current Market Trends (2020-2025)

7.6.3 Market Forecast (2026-2034)

7.7 Plastics

7.7.1 Overview

7.7.2 Historical and Current Market Trends (2020-2025)

7.7.3 Market Forecast (2026-2034)

7.8 Others

7.8.1 Historical and Current Market Trends (2020-2025)

7.8.2 Market Forecast (2026-2034)

8 MEXICO DIETHYLENE GLYCOL (DEG) MARKET – BREAKUP BY REGION

8.1 Northern Mexico

8.1.1 Overview

8.1.2 Historical and Current Market Trends (2020-2025)

8.1.3 Market Breakup by Application

8.1.4 Market Breakup by End Use Industry

8.1.5 Key Players

8.1.6 Market Forecast (2026-2034)

8.2 Central Mexico

8.2.1 Overview

8.2.2 Historical and Current Market Trends (2020-2025)

8.2.3 Market Breakup by Application

8.2.4 Market Breakup by End Use Industry

8.2.5 Key Players

8.2.6 Market Forecast (2026-2034)

8.3 Southern Mexico

8.3.1 Overview

8.3.2 Historical and Current Market Trends (2020-2025)

8.3.3 Market Breakup by Application

8.3.4 Market Breakup by End Use Industry

8.3.5 Key Players

8.3.6 Market Forecast (2026-2034)

8.4 Others

8.4.1 Historical and Current Market Trends (2020-2025)

8.4.2 Market Forecast (2026-2034)

9 MEXICO DIETHYLENE GLYCOL (DEG) MARKET – COMPETITIVE LANDSCAPE

- 9.1 Overview
- 9.2 Market Structure
- 9.3 Market Player Positioning
- 9.4 Top Winning Strategies
- 9.5 Competitive Dashboard
- 9.6 Company Evaluation Quadrant

10 PROFILES OF KEY PLAYERS

- 10.1 Company A
 - 10.1.1 Business Overview
 - 10.1.2 Products Offered
 - 10.1.3 Business Strategies
 - 10.1.4 SWOT Analysis
 - 10.1.5 Major News and Events
- 10.2 Company B
 - 10.2.1 Business Overview
 - 10.2.2 Products Offered
 - 10.2.3 Business Strategies
 - 10.2.4 SWOT Analysis
 - 10.2.5 Major News and Events
- 10.3 Company C
 - 10.3.1 Business Overview
 - 10.3.2 Products Offered
 - 10.3.3 Business Strategies
 - 10.3.4 SWOT Analysis
 - 10.3.5 Major News and Events
- 10.4 Company D
 - 10.4.1 Business Overview
 - 10.4.2 Products Offered
 - 10.4.3 Business Strategies
 - 10.4.4 SWOT Analysis
 - 10.4.5 Major News and Events
- 10.5 Company E
 - 10.5.1 Business Overview
 - 10.5.2 Products Offered

- 10.5.3 Business Strategies
- 10.5.4 SWOT Analysis
- 10.5.5 Major News and Events

11 MEXICO DIETHYLENE GLYCOL (DEG) MARKET - INDUSTRY ANALYSIS

- 11.1 Drivers, Restraints, and Opportunities
 - 11.1.1 Overview
 - 11.1.2 Drivers
 - 11.1.3 Restraints
 - 11.1.4 Opportunities
- 11.2 Porters Five Forces Analysis
 - 11.2.1 Overview
 - 11.2.2 Bargaining Power of Buyers
 - 11.2.3 Bargaining Power of Suppliers
 - 11.2.4 Degree of Competition
 - 11.2.5 Threat of New Entrants
 - 11.2.6 Threat of Substitutes
- 11.3 Value Chain Analysis

12 APPENDIX

I would like to order

Product name: Mexico Diethylene Glycol (DEG) Market Size, Share, Trends and Forecast by Application, End Use Industry and Region, 2026-2034

Product link: <https://marketpublishers.com/r/M35EB6BE3C4AEN.html>

Price: US\$ 2,999.00 (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/M35EB6BE3C4AEN.html>