

# Global Nylon-MXD6 Market Analysis and Forecast 2024-2030

<https://marketpublishers.com/r/GAAC6EA90746EN.html>

Date: April 2024

Pages: 138

Price: US\$ 4,950.00 (Single User License)

ID: GAAC6EA90746EN

## Abstracts

Nylon-MXD6 is a crystalline polyamide produced by condensation of m-phenylenedimethylamine (mxda) and adipic acid. Unlike nylon 6 and nylon 66, nylon-mxd6 is an aliphatic polyamide containing aromatic rings in its main chain. Compared with nylon 6 and nylon 66, nylon-mxd6 has the following advantages: higher strength and elastic modulus; high glass transition temperature; low water absorption and moisture permeability; favorable crystallization speed, easy molding and manufacturing; and excellent gas resistance.

According to APO Research, The global Nylon-MXD6 market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Nylon-MXD6 main players are MGC, Solvay, Toyobo, EMS, CAC Group, etc. Global top two manufacturers hold a share over 80%. Japan is the largest market, with a share over 45%.

In terms of production side, this report researches the Nylon-MXD6 production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Nylon-MXD6 by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Nylon-MXD6, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or

sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Nylon-MXD6, also provides the consumption of main regions and countries. Of the upcoming market potential for Nylon-MXD6, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Nylon-MXD6 sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Nylon-MXD6 market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Nylon-MXD6 sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including MGC, Solvay, Toyobo, EMS and CAC Group, etc.

Nylon-MXD6 segment by Company

MGC

Solvay

Toyobo

EMS

CAC Group

## Nylon-MXD6 segment by Type

Injection Grade

Extrusion Grade

## Nylon-MXD6 segment by Application

Packing Material

Automotive Parts

## Nylon-MXD6 segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Nylon-MXD6 market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Nylon-MXD6 and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Nylon-MXD6.
7. This report helps stakeholders to identify some of the key players in the market and

understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Nylon-MXD6 production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Nylon-MXD6 in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Nylon-MXD6 manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Nylon-MXD6 sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Chapter 15: The main concluding insights of the report.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Nylon-MXD6 Market by Type
  - 1.2.1 Global Nylon-MXD6 Market Size by Type, 2019 VS 2023 VS 2030
  - 1.2.2 Injection Grade
  - 1.2.3 Extrusion Grade
- 1.3 Nylon-MXD6 Market by Application
  - 1.3.1 Global Nylon-MXD6 Market Size by Application, 2019 VS 2023 VS 2030
  - 1.3.2 Packing Material
  - 1.3.3 Automotive Parts
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

### **2 NYLON-MXD6 MARKET DYNAMICS**

- 2.1 Nylon-MXD6 Industry Trends
- 2.2 Nylon-MXD6 Industry Drivers
- 2.3 Nylon-MXD6 Industry Opportunities and Challenges
- 2.4 Nylon-MXD6 Industry Restraints

### **3 GLOBAL NYLON-MXD6 PRODUCTION OVERVIEW**

- 3.1 Global Nylon-MXD6 Production Capacity (2019-2030)
- 3.2 Global Nylon-MXD6 Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Nylon-MXD6 Production by Region
  - 3.3.1 Global Nylon-MXD6 Production by Region (2019-2024)
  - 3.3.2 Global Nylon-MXD6 Production by Region (2025-2030)
  - 3.3.3 Global Nylon-MXD6 Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China
- 3.7 Japan

### **4 GLOBAL MARKET GROWTH PROSPECTS**

- 4.1 Global Nylon-MXD6 Revenue Estimates and Forecasts (2019-2030)



- 4.2 Global Nylon-MXD6 Revenue by Region
  - 4.2.1 Global Nylon-MXD6 Revenue by Region: 2019 VS 2023 VS 2030
  - 4.2.2 Global Nylon-MXD6 Revenue by Region (2019-2024)
  - 4.2.3 Global Nylon-MXD6 Revenue by Region (2025-2030)
  - 4.2.4 Global Nylon-MXD6 Revenue Market Share by Region (2019-2030)
- 4.3 Global Nylon-MXD6 Sales Estimates and Forecasts 2019-2030
- 4.4 Global Nylon-MXD6 Sales by Region
  - 4.4.1 Global Nylon-MXD6 Sales by Region: 2019 VS 2023 VS 2030
  - 4.4.2 Global Nylon-MXD6 Sales by Region (2019-2024)
  - 4.4.3 Global Nylon-MXD6 Sales by Region (2025-2030)
  - 4.4.4 Global Nylon-MXD6 Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

## **5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS**

- 5.1 Global Nylon-MXD6 Revenue by Manufacturers
  - 5.1.1 Global Nylon-MXD6 Revenue by Manufacturers (2019-2024)
  - 5.1.2 Global Nylon-MXD6 Revenue Market Share by Manufacturers (2019-2024)
  - 5.1.3 Global Nylon-MXD6 Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global Nylon-MXD6 Sales by Manufacturers
  - 5.2.1 Global Nylon-MXD6 Sales by Manufacturers (2019-2024)
  - 5.2.2 Global Nylon-MXD6 Sales Market Share by Manufacturers (2019-2024)
  - 5.2.3 Global Nylon-MXD6 Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global Nylon-MXD6 Sales Price by Manufacturers (2019-2024)
- 5.4 Global Nylon-MXD6 Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global Nylon-MXD6 Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global Nylon-MXD6 Manufacturers, Product Type & Application
- 5.7 Global Nylon-MXD6 Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
  - 5.8.1 Global Nylon-MXD6 Market CR5 and HHI
  - 5.8.2 2023 Nylon-MXD6 Tier 1, Tier 2, and Tier

## **6 NYLON-MXD6 MARKET BY TYPE**

- 6.1 Global Nylon-MXD6 Revenue by Type

- 6.1.1 Global Nylon-MXD6 Revenue by Type (2019 VS 2023 VS 2030)
- 6.1.2 Global Nylon-MXD6 Revenue by Type (2019-2030) & (US\$ Million)
- 6.1.3 Global Nylon-MXD6 Revenue Market Share by Type (2019-2030)
- 6.2 Global Nylon-MXD6 Sales by Type
  - 6.2.1 Global Nylon-MXD6 Sales by Type (2019 VS 2023 VS 2030)
  - 6.2.2 Global Nylon-MXD6 Sales by Type (2019-2030) & (MT)
  - 6.2.3 Global Nylon-MXD6 Sales Market Share by Type (2019-2030)
- 6.3 Global Nylon-MXD6 Price by Type

## **7 NYLON-MXD6 MARKET BY APPLICATION**

- 7.1 Global Nylon-MXD6 Revenue by Application
  - 7.1.1 Global Nylon-MXD6 Revenue by Application (2019 VS 2023 VS 2030)
  - 7.1.2 Global Nylon-MXD6 Revenue by Application (2019-2030) & (US\$ Million)
  - 7.1.3 Global Nylon-MXD6 Revenue Market Share by Application (2019-2030)
- 7.2 Global Nylon-MXD6 Sales by Application
  - 7.2.1 Global Nylon-MXD6 Sales by Application (2019 VS 2023 VS 2030)
  - 7.2.2 Global Nylon-MXD6 Sales by Application (2019-2030) & (MT)
  - 7.2.3 Global Nylon-MXD6 Sales Market Share by Application (2019-2030)
- 7.3 Global Nylon-MXD6 Price by Application

## **8 COMPANY PROFILES**

- 8.1 MGC
  - 8.1.1 MGC Comapny Information
  - 8.1.2 MGC Business Overview
  - 8.1.3 MGC Nylon-MXD6 Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.1.4 MGC Nylon-MXD6 Product Portfolio
  - 8.1.5 MGC Recent Developments
- 8.2 Solvay
  - 8.2.1 Solvay Comapny Information
  - 8.2.2 Solvay Business Overview
  - 8.2.3 Solvay Nylon-MXD6 Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.2.4 Solvay Nylon-MXD6 Product Portfolio
  - 8.2.5 Solvay Recent Developments
- 8.3 Toyobo
  - 8.3.1 Toyobo Comapny Information
  - 8.3.2 Toyobo Business Overview
  - 8.3.3 Toyobo Nylon-MXD6 Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 Toyobo Nylon-MXD6 Product Portfolio

8.3.5 Toyobo Recent Developments

## 8.4 EMS

8.4.1 EMS Company Information

8.4.2 EMS Business Overview

8.4.3 EMS Nylon-MXD6 Sales, Revenue, Price and Gross Margin (2019-2024)

8.4.4 EMS Nylon-MXD6 Product Portfolio

8.4.5 EMS Recent Developments

## 8.5 CAC Group

8.5.1 CAC Group Company Information

8.5.2 CAC Group Business Overview

8.5.3 CAC Group Nylon-MXD6 Sales, Revenue, Price and Gross Margin (2019-2024)

8.5.4 CAC Group Nylon-MXD6 Product Portfolio

8.5.5 CAC Group Recent Developments

## 9 NORTH AMERICA

### 9.1 North America Nylon-MXD6 Market Size by Type

9.1.1 North America Nylon-MXD6 Revenue by Type (2019-2030)

9.1.2 North America Nylon-MXD6 Sales by Type (2019-2030)

9.1.3 North America Nylon-MXD6 Price by Type (2019-2030)

### 9.2 North America Nylon-MXD6 Market Size by Application

9.2.1 North America Nylon-MXD6 Revenue by Application (2019-2030)

9.2.2 North America Nylon-MXD6 Sales by Application (2019-2030)

9.2.3 North America Nylon-MXD6 Price by Application (2019-2030)

### 9.3 North America Nylon-MXD6 Market Size by Country

9.3.1 North America Nylon-MXD6 Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America Nylon-MXD6 Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America Nylon-MXD6 Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

## 10 EUROPE

### 10.1 Europe Nylon-MXD6 Market Size by Type

10.1.1 Europe Nylon-MXD6 Revenue by Type (2019-2030)

10.1.2 Europe Nylon-MXD6 Sales by Type (2019-2030)

10.1.3 Europe Nylon-MXD6 Price by Type (2019-2030)

## 10.2 Europe Nylon-MXD6 Market Size by Application

- 10.2.1 Europe Nylon-MXD6 Revenue by Application (2019-2030)
- 10.2.2 Europe Nylon-MXD6 Sales by Application (2019-2030)
- 10.2.3 Europe Nylon-MXD6 Price by Application (2019-2030)

## 10.3 Europe Nylon-MXD6 Market Size by Country

- 10.3.1 Europe Nylon-MXD6 Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
- 10.3.2 Europe Nylon-MXD6 Sales by Country (2019 VS 2023 VS 2030)
- 10.3.3 Europe Nylon-MXD6 Price by Country (2019-2030)
- 10.3.4 Germany
- 10.3.5 France
- 10.3.6 U.K.
- 10.3.7 Italy
- 10.3.8 Russia

## 11 CHINA

### 11.1 China Nylon-MXD6 Market Size by Type

- 11.1.1 China Nylon-MXD6 Revenue by Type (2019-2030)
- 11.1.2 China Nylon-MXD6 Sales by Type (2019-2030)
- 11.1.3 China Nylon-MXD6 Price by Type (2019-2030)

### 11.2 China Nylon-MXD6 Market Size by Application

- 11.2.1 China Nylon-MXD6 Revenue by Application (2019-2030)
- 11.2.2 China Nylon-MXD6 Sales by Application (2019-2030)
- 11.2.3 China Nylon-MXD6 Price by Application (2019-2030)

## 12 ASIA (EXCLUDING CHINA)

### 12.1 Asia Nylon-MXD6 Market Size by Type

- 12.1.1 Asia Nylon-MXD6 Revenue by Type (2019-2030)
- 12.1.2 Asia Nylon-MXD6 Sales by Type (2019-2030)
- 12.1.3 Asia Nylon-MXD6 Price by Type (2019-2030)

### 12.2 Asia Nylon-MXD6 Market Size by Application

- 12.2.1 Asia Nylon-MXD6 Revenue by Application (2019-2030)
- 12.2.2 Asia Nylon-MXD6 Sales by Application (2019-2030)
- 12.2.3 Asia Nylon-MXD6 Price by Application (2019-2030)

### 12.3 Asia Nylon-MXD6 Market Size by Country

- 12.3.1 Asia Nylon-MXD6 Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
- 12.3.2 Asia Nylon-MXD6 Sales by Country (2019 VS 2023 VS 2030)
- 12.3.3 Asia Nylon-MXD6 Price by Country (2019-2030)

- 12.3.4 Japan
- 12.3.5 South Korea
- 12.3.6 India
- 12.3.7 Australia
- 12.3.8 China Taiwan
- 12.3.9 Southeast Asia

## **13 MIDDLE EAST, AFRICA AND LATIN AMERICA**

### 13.1 Middle East, Africa and Latin America Nylon-MXD6 Market Size by Type

13.1.1 Middle East, Africa and Latin America Nylon-MXD6 Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America Nylon-MXD6 Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America Nylon-MXD6 Price by Type (2019-2030)

### 13.2 Middle East, Africa and Latin America Nylon-MXD6 Market Size by Application

13.2.1 Middle East, Africa and Latin America Nylon-MXD6 Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America Nylon-MXD6 Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Nylon-MXD6 Price by Application (2019-2030)

### 13.3 Middle East, Africa and Latin America Nylon-MXD6 Market Size by Country

13.3.1 Middle East, Africa and Latin America Nylon-MXD6 Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Nylon-MXD6 Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America Nylon-MXD6 Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

13.3.9 Turkey

13.3.10 Saudi Arabia

13.3.11 UAE

## **14 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 14.1 Nylon-MXD6 Value Chain Analysis
  - 14.1.1 Nylon-MXD6 Key Raw Materials
  - 14.1.2 Raw Materials Key Suppliers
  - 14.1.3 Manufacturing Cost Structure
  - 14.1.4 Nylon-MXD6 Production Mode & Process
- 14.2 Nylon-MXD6 Sales Channels Analysis
  - 14.2.1 Direct Comparison with Distribution Share
  - 14.2.2 Nylon-MXD6 Distributors
  - 14.2.3 Nylon-MXD6 Customers

## **15 CONCLUDING INSIGHTS**

## **16 APPENDIX**

- 16.1 Reasons for Doing This Study
- 16.2 Research Methodology
- 16.3 Research Process
- 16.4 Authors List of This Report
- 16.5 Data Source
  - 16.5.1 Secondary Sources
  - 16.5.2 Primary Sources
- 16.6 Disclaimer

## I would like to order

Product name: Global Nylon-MXD6 Market Analysis and Forecast 2024-2030

Product link: <https://marketpublishers.com/r/GAAC6EA90746EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GAAC6EA90746EN.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