

# Global Cyclotetramethylenetetranitramine (HMX) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GEF8979D77CDEN.html

Date: February 2023 Pages: 99 Price: US\$ 3,480.00 (Single User License) ID: GEF8979D77CDEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Cyclotetramethylenetetranitramine (HMX) market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Cyclotetramethylenetetranitramine (HMX) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Cyclotetramethylenetetranitramine (HMX) market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Cyclotetramethylenetetranitramine (HMX) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029



Global Cyclotetramethylenetetranitramine (HMX) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Cyclotetramethylenetetranitramine (HMX) market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Cyclotetramethylenetetranitramine (HMX)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Cyclotetramethylenetetranitramine (HMX) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Chemring Group, Eurenco, Prva Iskra- Namenska A.D., Austin Powder and Nitrochem. etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Cyclotetramethylenetetranitramine (HMX) market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Type I

Type II



#### Market segment by Application

Dynamite

**Rocket Propellant** 

Others

Major players covered

**Chemring Group** 

Eurenco

Prva Iskra- Namenska A.D.

Austin Powder

Nitrochem

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:



Chapter 1, to describe Cyclotetramethylenetetranitramine (HMX) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Cyclotetramethylenetetranitramine (HMX), with price, sales, revenue and global market share of Cyclotetramethylenetetranitramine (HMX) from 2018 to 2023.

Chapter 3, the Cyclotetramethylenetetranitramine (HMX) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Cyclotetramethylenetetranitramine (HMX) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Cyclotetramethylenetetranitramine (HMX) market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Cyclotetramethylenetetranitramine (HMX).

Chapter 14 and 15, to describe Cyclotetramethylenetetranitramine (HMX) sales channel, distributors, customers, research findings and conclusion.



# Contents

#### **1 MARKET OVERVIEW**

1.1 Product Overview and Scope of Cyclotetramethylenetetranitramine (HMX)

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Type I

1.3.3 Type II

1.4 Market Analysis by Application

1.4.1 Overview: Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Dynamite

1.4.3 Rocket Propellant

1.4.4 Others

1.5 Global Cyclotetramethylenetetranitramine (HMX) Market Size & Forecast

1.5.1 Global Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity (2018-2029)

1.5.3 Global Cyclotetramethylenetetranitramine (HMX) Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 Chemring Group

- 2.1.1 Chemring Group Details
- 2.1.2 Chemring Group Major Business

2.1.3 Chemring Group Cyclotetramethylenetetranitramine (HMX) Product and Services

2.1.4 Chemring Group Cyclotetramethylenetetranitramine (HMX) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Chemring Group Recent Developments/Updates

2.2 Eurenco

2.2.1 Eurenco Details

- 2.2.2 Eurenco Major Business
- 2.2.3 Eurenco Cyclotetramethylenetetranitramine (HMX) Product and Services
- 2.2.4 Eurenco Cyclotetramethylenetetranitramine (HMX) Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Eurenco Recent Developments/Updates



2.3 Prva Iskra- Namenska A.D.

2.3.1 Prva Iskra- Namenska A.D. Details

2.3.2 Prva Iskra- Namenska A.D. Major Business

2.3.3 Prva Iskra- Namenska A.D. Cyclotetramethylenetetranitramine (HMX) Product and Services

2.3.4 Prva Iskra- Namenska A.D. Cyclotetramethylenetetranitramine (HMX) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Prva Iskra- Namenska A.D. Recent Developments/Updates

2.4 Austin Powder

2.4.1 Austin Powder Details

2.4.2 Austin Powder Major Business

2.4.3 Austin Powder Cyclotetramethylenetetranitramine (HMX) Product and Services

2.4.4 Austin Powder Cyclotetramethylenetetranitramine (HMX) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Austin Powder Recent Developments/Updates

2.5 Nitrochem

2.5.1 Nitrochem Details

2.5.2 Nitrochem Major Business

2.5.3 Nitrochem Cyclotetramethylenetetranitramine (HMX) Product and Services

2.5.4 Nitrochem Cyclotetramethylenetetranitramine (HMX) Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Nitrochem Recent Developments/Updates

## 3 COMPETITIVE ENVIRONMENT: CYCLOTETRAMETHYLENETETRANITRAMINE (HMX) BY MANUFACTURER

3.1 Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Manufacturer (2018-2023)

3.2 Global Cyclotetramethylenetetranitramine (HMX) Revenue by Manufacturer (2018-2023)

3.3 Global Cyclotetramethylenetetranitramine (HMX) Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Cyclotetramethylenetetranitramine (HMX) by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Cyclotetramethylenetetranitramine (HMX) Manufacturer Market Share in 2022

3.4.2 Top 6 Cyclotetramethylenetetranitramine (HMX) Manufacturer Market Share in 2022



3.5 Cyclotetramethylenetetranitramine (HMX) Market: Overall Company Footprint Analysis

3.5.1 Cyclotetramethylenetetranitramine (HMX) Market: Region Footprint

3.5.2 Cyclotetramethylenetetranitramine (HMX) Market: Company Product Type Footprint

3.5.3 Cyclotetramethylenetetranitramine (HMX) Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Cyclotetramethylenetetranitramine (HMX) Market Size by Region

4.1.1 Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2018-2029)

4.1.2 Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2018-2029)

4.1.3 Global Cyclotetramethylenetetranitramine (HMX) Average Price by Region (2018-2029)

4.2 North America Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029)

4.3 Europe Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029)

4.4 Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029)

4.5 South America Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029)

4.6 Middle East and Africa Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

5.1 Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2029)

5.2 Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Type (2018-2029)

5.3 Global Cyclotetramethylenetetranitramine (HMX) Average Price by Type (2018-2029)

### **6 MARKET SEGMENT BY APPLICATION**



6.1 Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2029)

6.2 Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Application (2018-2029)

6.3 Global Cyclotetramethylenetetranitramine (HMX) Average Price by Application (2018-2029)

## 7 NORTH AMERICA

7.1 North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2029)

7.2 North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2029)

7.3 North America Cyclotetramethylenetetranitramine (HMX) Market Size by Country7.3.1 North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity byCountry (2018-2029)

7.3.2 North America Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

### 8 EUROPE

8.1 Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2029)

8.2 Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2029)

8.3 Europe Cyclotetramethylenetetranitramine (HMX) Market Size by Country

8.3.1 Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2018-2029)

8.3.2 Europe Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)



#### 9 ASIA-PACIFIC

9.1 Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Market Size by Region

9.3.1 Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

#### **10 SOUTH AMERICA**

10.1 South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2029)

10.2 South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2029)

10.3 South America Cyclotetramethylenetetranitramine (HMX) Market Size by Country

10.3.1 South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2018-2029)

10.3.2 South America Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

#### **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2029)



11.3 Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Market Size by Country

11.3.1 Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### **12 MARKET DYNAMICS**

- 12.1 Cyclotetramethylenetetranitramine (HMX) Market Drivers
- 12.2 Cyclotetramethylenetetranitramine (HMX) Market Restraints
- 12.3 Cyclotetramethylenetetranitramine (HMX) Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Cyclotetramethylenetetranitramine (HMX) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Cyclotetramethylenetetranitramine (HMX)
- 13.3 Cyclotetramethylenetetranitramine (HMX) Production Process
- 13.4 Cyclotetramethylenetetranitramine (HMX) Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Cyclotetramethylenetetranitramine (HMX) Typical Distributors



#### 14.3 Cyclotetramethylenetetranitramine (HMX) Typical Customers

#### **15 RESEARCH FINDINGS AND CONCLUSION**

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Chemring Group Basic Information, Manufacturing Base and CompetitorsTable 4. Chemring Group Major Business

Table 5. Chemring Group Cyclotetramethylenetetranitramine (HMX) Product and Services

Table 6. Chemring Group Cyclotetramethylenetetranitramine (HMX) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Chemring Group Recent Developments/Updates

Table 8. Eurenco Basic Information, Manufacturing Base and Competitors

Table 9. Eurenco Major Business

Table 10. Eurenco Cyclotetramethylenetetranitramine (HMX) Product and Services

Table 11. Eurenco Cyclotetramethylenetetranitramine (HMX) Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Eurenco Recent Developments/Updates

Table 13. Prva Iskra- Namenska A.D. Basic Information, Manufacturing Base and Competitors

Table 14. Prva Iskra- Namenska A.D. Major Business

Table 15. Prva Iskra- Namenska A.D. Cyclotetramethylenetetranitramine (HMX) Product and Services

Table 16. Prva Iskra- Namenska A.D. Cyclotetramethylenetetranitramine (HMX) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Prva Iskra- Namenska A.D. Recent Developments/Updates

 Table 18. Austin Powder Basic Information, Manufacturing Base and Competitors

Table 19. Austin Powder Major Business

Table 20. Austin Powder Cyclotetramethylenetetranitramine (HMX) Product and Services

Table 21. Austin Powder Cyclotetramethylenetetranitramine (HMX) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 22. Austin Powder Recent Developments/Updates

Table 23. Nitrochem Basic Information, Manufacturing Base and Competitors

Table 24. Nitrochem Major Business

Table 25. Nitrochem Cyclotetramethylenetetranitramine (HMX) Product and Services

Table 26. Nitrochem Cyclotetramethylenetetranitramine (HMX) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Nitrochem Recent Developments/Updates

Table 28. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 29. Global Cyclotetramethylenetetranitramine (HMX) Revenue by Manufacturer (2018-2023) & (USD Million)

Table 30. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 31. Market Position of Manufacturers in Cyclotetramethylenetetranitramine (HMX), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 32. Head Office and Cyclotetramethylenetetranitramine (HMX) Production Site of Key Manufacturer

Table 33. Cyclotetramethylenetetranitramine (HMX) Market: Company Product Type Footprint

Table 34. Cyclotetramethylenetetranitramine (HMX) Market: Company ProductApplication Footprint

Table 35. Cyclotetramethylenetetranitramine (HMX) New Market Entrants and Barriers to Market Entry

Table 36. Cyclotetramethylenetetranitramine (HMX) Mergers, Acquisition, Agreements, and Collaborations

Table 37. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2018-2023) & (Tons)

Table 38. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2024-2029) & (Tons)

Table 39. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2018-2023) & (USD Million)

Table 40. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2024-2029) & (USD Million)

Table 41. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Region (2018-2023) & (US\$/Ton)

Table 42. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Region (2024-2029) & (US\$/Ton)

Table 43. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type



(2018-2023) & (Tons) Table 44. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2024-2029) & (Tons) Table 45. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Type (2018-2023) & (USD Million) Table 46. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Type (2024-2029) & (USD Million) Table 47. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Type (2018-2023) & (US\$/Ton) Table 48. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Type (2024-2029) & (US\$/Ton) Table 49. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2023) & (Tons) Table 50. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2024-2029) & (Tons) Table 51. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Application (2018-2023) & (USD Million) Table 52. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Application (2024-2029) & (USD Million) Table 53. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Application (2018-2023) & (US\$/Ton) Table 54. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Application (2024-2029) & (US\$/Ton) Table 55. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2023) & (Tons) Table 56. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2024-2029) & (Tons) Table 57. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2023) & (Tons) Table 58. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2024-2029) & (Tons) Table 59. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2018-2023) & (Tons) Table 60. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2024-2029) & (Tons) Table 61. North America Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2018-2023) & (USD Million) Table 62. North America Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2024-2029) & (USD Million)



Table 63. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2023) & (Tons)

Table 64. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2024-2029) & (Tons)

Table 65. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2023) & (Tons)

Table 66. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2024-2029) & (Tons)

Table 67. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2018-2023) & (Tons)

Table 68. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2024-2029) & (Tons)

Table 69. Europe Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2018-2023) & (USD Million)

Table 70. Europe Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2024-2029) & (USD Million)

Table 71. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2023) & (Tons)

Table 72. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2024-2029) & (Tons)

Table 73. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2023) & (Tons)

Table 74. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2024-2029) & (Tons)

Table 75. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2018-2023) & (Tons)

Table 76. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2024-2029) & (Tons)

Table 77. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2018-2023) & (USD Million)

Table 78. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2024-2029) & (USD Million)

Table 79. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2023) & (Tons)

Table 80. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2024-2029) & (Tons)

Table 81. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2023) & (Tons)

Table 82. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by



Application (2024-2029) & (Tons) Table 83. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2018-2023) & (Tons) Table 84. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Country (2024-2029) & (Tons) Table 85. South America Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2018-2023) & (USD Million) Table 86. South America Cyclotetramethylenetetranitramine (HMX) Consumption Value by Country (2024-2029) & (USD Million) Table 87. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2018-2023) & (Tons) Table 88. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Type (2024-2029) & (Tons) Table 89. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2018-2023) & (Tons) Table 90. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Application (2024-2029) & (Tons) Table 91. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2018-2023) & (Tons) Table 92. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity by Region (2024-2029) & (Tons) Table 93. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2018-2023) & (USD Million) Table 94. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Consumption Value by Region (2024-2029) & (USD Million) Table 95. Cyclotetramethylenetetranitramine (HMX) Raw Material Table 96. Key Manufacturers of Cyclotetramethylenetetranitramine (HMX) Raw Materials Table 97. Cyclotetramethylenetetranitramine (HMX) Typical Distributors Table 98. Cyclotetramethylenetetranitramine (HMX) Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Cyclotetramethylenetetranitramine (HMX) Picture

Figure 2. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

- Figure 3. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Type in 2022
- Figure 4. Type I Examples
- Figure 5. Type II Examples

Figure 6. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

- Figure 7. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value Market
- Share by Application in 2022
- Figure 8. Dynamite Examples
- Figure 9. Rocket Propellant Examples
- Figure 10. Others Examples
- Figure 11. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 12. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity (2018-2029) & (Tons)

Figure 14. Global Cyclotetramethylenetetranitramine (HMX) Average Price (2018-2029) & (US\$/Ton)

Figure 15. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Cyclotetramethylenetetranitramine (HMX) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Cyclotetramethylenetetranitramine (HMX) Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Cyclotetramethylenetetranitramine (HMX) Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value Market



Share by Region (2018-2029) Figure 22. North America Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029) & (USD Million) Figure 23. Europe Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029) & (USD Million) Figure 24. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029) & (USD Million) Figure 25. South America Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029) & (USD Million) Figure 26. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Consumption Value (2018-2029) & (USD Million) Figure 27. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Type (2018-2029) Figure 28. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Type (2018-2029) Figure 29. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Type (2018-2029) & (US\$/Ton) Figure 30. Global Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Application (2018-2029) Figure 31. Global Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Application (2018-2029) Figure 32. Global Cyclotetramethylenetetranitramine (HMX) Average Price by Application (2018-2029) & (US\$/Ton) Figure 33. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Type (2018-2029) Figure 34. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Application (2018-2029) Figure 35. North America Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Country (2018-2029) Figure 36. North America Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Country (2018-2029) Figure 37. United States Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 38. Canada Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 39. Mexico Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 40. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Type (2018-2029)



Figure 41. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Region (2018-2029)

Figure 53. China Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity



Market Share by Application (2018-2029) Figure 61. South America Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Country (2018-2029) Figure 62. South America Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Country (2018-2029) Figure 63. Brazil Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 64. Argentina Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 65. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Type (2018-2029) Figure 66. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Application (2018-2029) Figure 67. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Sales Quantity Market Share by Region (2018-2029) Figure 68. Middle East & Africa Cyclotetramethylenetetranitramine (HMX) Consumption Value Market Share by Region (2018-2029) Figure 69. Turkey Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 70. Egypt Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 71. Saudi Arabia Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 72. South Africa Cyclotetramethylenetetranitramine (HMX) Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 73. Cyclotetramethylenetetranitramine (HMX) Market Drivers Figure 74. Cyclotetramethylenetetranitramine (HMX) Market Restraints Figure 75. Cyclotetramethylenetetranitramine (HMX) Market Trends Figure 76. Porters Five Forces Analysis Figure 77. Manufacturing Cost Structure Analysis of Cyclotetramethylenetetranitramine (HMX) in 2022 Figure 78. Manufacturing Process Analysis of Cyclotetramethylenetetranitramine (HMX) Figure 79. Cyclotetramethylenetetranitramine (HMX) Industrial Chain Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors Figure 81. Direct Channel Pros & Cons Figure 82. Indirect Channel Pros & Cons Figure 83. Methodology Figure 84. Research Process and Data Source



#### I would like to order

 Product name: Global Cyclotetramethylenetetranitramine (HMX) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029
 Product link: <u>https://marketpublishers.com/r/GEF8979D77CDEN.html</u>
 Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/GEF8979D77CDEN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Cyclotetramethylenetetranitramine (HMX) Market 2023 by Manufacturers, Regions, Type and Application, Fo...