

# Mandrel Release Agents Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/M2CF09D6A592EN.html>

Date: February 2022

Pages: 79

Price: US\$ 3,250.00 (Single User License)

ID: M2CF09D6A592EN

## Abstracts

Mandrel release agents are synthetic liquid lubricants, which drastically reduce the friction between an uncured hose and the mandrel and remain effective until the cured hose has been removed from the hot mandrel.

This report contains market size and forecasts of Mandrel Release Agents in global, including the following market information:

Global Mandrel Release Agents Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Mandrel Release Agents Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Mandrel Release Agents companies in 2021 (%)

The global Mandrel Release Agents market was valued at 63 million in 2021 and is projected to reach US\$ 80 million by 2028, at a CAGR of 3.5% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Solvent-based Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Mandrel Release Agents include Struktol, WN SHAW, Release Coatings, M?nch Chemie, LION, EVONIK, McGee Industries, Caldic and Maverix Solutions and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Mandrel Release Agents manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Mandrel Release Agents Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Mandrel Release Agents Market Segment Percentages, by Type, 2021 (%)

Solvent-based

Water-based

Others

Global Mandrel Release Agents Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Mandrel Release Agents Market Segment Percentages, by Application, 2021 (%)

FKM Hose

NBR and HNBR Hoses

ECO Hose

CM (CPE) Hose

Others

Global Mandrel Release Agents Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

## Global Mandrel Release Agents Market Segment Percentages, By Region and Country, 2021 (%)

### North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

### Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Mandrel Release Agents revenues in global market, 2017-2022  
(Estimated), (\$ millions)

Key companies Mandrel Release Agents revenues share in global market, 2021 (%)

Key companies Mandrel Release Agents sales in global market, 2017-2022  
(Estimated), (Kiloton)

Key companies Mandrel Release Agents sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Struktol

WN SHAW

Release Coatings

M?nch Chemie

LION

EVONIK

McGee Industries

Caldic

Maverix Solutions

Kautschuk Group

## Contents

### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Mandrel Release Agents Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Mandrel Release Agents Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### 2 GLOBAL MANDREL RELEASE AGENTS OVERALL MARKET SIZE

- 2.1 Global Mandrel Release Agents Market Size: 2021 VS 2028
- 2.2 Global Mandrel Release Agents Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Mandrel Release Agents Sales: 2017-2028

### 3 COMPANY LANDSCAPE

- 3.1 Top Mandrel Release Agents Players in Global Market
- 3.2 Top Global Mandrel Release Agents Companies Ranked by Revenue
- 3.3 Global Mandrel Release Agents Revenue by Companies
- 3.4 Global Mandrel Release Agents Sales by Companies
- 3.5 Global Mandrel Release Agents Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Mandrel Release Agents Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Mandrel Release Agents Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Mandrel Release Agents Players in Global Market
  - 3.8.1 List of Global Tier 1 Mandrel Release Agents Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Mandrel Release Agents Companies

### 4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Mandrel Release Agents Market Size Markets, 2021 & 2028
- 4.1.2 Solvent-based
- 4.1.3 Water-based
- 4.1.4 Others
- 4.2 By Type - Global Mandrel Release Agents Revenue & Forecasts
  - 4.2.1 By Type - Global Mandrel Release Agents Revenue, 2017-2022
  - 4.2.2 By Type - Global Mandrel Release Agents Revenue, 2023-2028
  - 4.2.3 By Type - Global Mandrel Release Agents Revenue Market Share, 2017-2028
- 4.3 By Type - Global Mandrel Release Agents Sales & Forecasts
  - 4.3.1 By Type - Global Mandrel Release Agents Sales, 2017-2022
  - 4.3.2 By Type - Global Mandrel Release Agents Sales, 2023-2028
  - 4.3.3 By Type - Global Mandrel Release Agents Sales Market Share, 2017-2028
- 4.4 By Type - Global Mandrel Release Agents Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Mandrel Release Agents Market Size, 2021 & 2028
  - 5.1.2 FKM Hose
  - 5.1.3 NBR and HNBR Hoses
  - 5.1.4 ECO Hose
  - 5.1.5 CM (CPE) Hose
  - 5.1.6 Others
- 5.2 By Application - Global Mandrel Release Agents Revenue & Forecasts
  - 5.2.1 By Application - Global Mandrel Release Agents Revenue, 2017-2022
  - 5.2.2 By Application - Global Mandrel Release Agents Revenue, 2023-2028
  - 5.2.3 By Application - Global Mandrel Release Agents Revenue Market Share, 2017-2028
- 5.3 By Application - Global Mandrel Release Agents Sales & Forecasts
  - 5.3.1 By Application - Global Mandrel Release Agents Sales, 2017-2022
  - 5.3.2 By Application - Global Mandrel Release Agents Sales, 2023-2028
  - 5.3.3 By Application - Global Mandrel Release Agents Sales Market Share, 2017-2028
- 5.4 By Application - Global Mandrel Release Agents Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Mandrel Release Agents Market Size, 2021 & 2028

## 6.2 By Region - Global Mandrel Release Agents Revenue & Forecasts

6.2.1 By Region - Global Mandrel Release Agents Revenue, 2017-2022

6.2.2 By Region - Global Mandrel Release Agents Revenue, 2023-2028

6.2.3 By Region - Global Mandrel Release Agents Revenue Market Share, 2017-2028

## 6.3 By Region - Global Mandrel Release Agents Sales & Forecasts

6.3.1 By Region - Global Mandrel Release Agents Sales, 2017-2022

6.3.2 By Region - Global Mandrel Release Agents Sales, 2023-2028

6.3.3 By Region - Global Mandrel Release Agents Sales Market Share, 2017-2028

## 6.4 North America

6.4.1 By Country - North America Mandrel Release Agents Revenue, 2017-2028

6.4.2 By Country - North America Mandrel Release Agents Sales, 2017-2028

6.4.3 US Mandrel Release Agents Market Size, 2017-2028

6.4.4 Canada Mandrel Release Agents Market Size, 2017-2028

6.4.5 Mexico Mandrel Release Agents Market Size, 2017-2028

## 6.5 Europe

6.5.1 By Country - Europe Mandrel Release Agents Revenue, 2017-2028

6.5.2 By Country - Europe Mandrel Release Agents Sales, 2017-2028

6.5.3 Germany Mandrel Release Agents Market Size, 2017-2028

6.5.4 France Mandrel Release Agents Market Size, 2017-2028

6.5.5 U.K. Mandrel Release Agents Market Size, 2017-2028

6.5.6 Italy Mandrel Release Agents Market Size, 2017-2028

6.5.7 Russia Mandrel Release Agents Market Size, 2017-2028

6.5.8 Nordic Countries Mandrel Release Agents Market Size, 2017-2028

6.5.9 Benelux Mandrel Release Agents Market Size, 2017-2028

## 6.6 Asia

6.6.1 By Region - Asia Mandrel Release Agents Revenue, 2017-2028

6.6.2 By Region - Asia Mandrel Release Agents Sales, 2017-2028

6.6.3 China Mandrel Release Agents Market Size, 2017-2028

6.6.4 Japan Mandrel Release Agents Market Size, 2017-2028

6.6.5 South Korea Mandrel Release Agents Market Size, 2017-2028

6.6.6 Southeast Asia Mandrel Release Agents Market Size, 2017-2028

6.6.7 India Mandrel Release Agents Market Size, 2017-2028

## 6.7 South America

6.7.1 By Country - South America Mandrel Release Agents Revenue, 2017-2028

6.7.2 By Country - South America Mandrel Release Agents Sales, 2017-2028

6.7.3 Brazil Mandrel Release Agents Market Size, 2017-2028

6.7.4 Argentina Mandrel Release Agents Market Size, 2017-2028

## 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Mandrel Release Agents Revenue, 2017-2028



- 6.8.2 By Country - Middle East & Africa Mandrel Release Agents Sales, 2017-2028
- 6.8.3 Turkey Mandrel Release Agents Market Size, 2017-2028
- 6.8.4 Israel Mandrel Release Agents Market Size, 2017-2028
- 6.8.5 Saudi Arabia Mandrel Release Agents Market Size, 2017-2028
- 6.8.6 UAE Mandrel Release Agents Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

### **7.1 Struktol**

- 7.1.1 Struktol Corporate Summary
- 7.1.2 Struktol Business Overview
- 7.1.3 Struktol Mandrel Release Agents Major Product Offerings
- 7.1.4 Struktol Mandrel Release Agents Sales and Revenue in Global (2017-2022)
- 7.1.5 Struktol Key News

### **7.2 WN SHAW**

- 7.2.1 WN SHAW Corporate Summary
- 7.2.2 WN SHAW Business Overview
- 7.2.3 WN SHAW Mandrel Release Agents Major Product Offerings
- 7.2.4 WN SHAW Mandrel Release Agents Sales and Revenue in Global (2017-2022)
- 7.2.5 WN SHAW Key News

### **7.3 Release Coatings**

- 7.3.1 Release Coatings Corporate Summary
- 7.3.2 Release Coatings Business Overview
- 7.3.3 Release Coatings Mandrel Release Agents Major Product Offerings
- 7.3.4 Release Coatings Mandrel Release Agents Sales and Revenue in Global (2017-2022)
- 7.3.5 Release Coatings Key News

### **7.4 M?nch Chemie**

- 7.4.1 M?nch Chemie Corporate Summary
- 7.4.2 M?nch Chemie Business Overview
- 7.4.3 M?nch Chemie Mandrel Release Agents Major Product Offerings
- 7.4.4 M?nch Chemie Mandrel Release Agents Sales and Revenue in Global (2017-2022)
- 7.4.5 M?nch Chemie Key News

### **7.5 LION**

- 7.5.1 LION Corporate Summary
- 7.5.2 LION Business Overview
- 7.5.3 LION Mandrel Release Agents Major Product Offerings
- 7.5.4 LION Mandrel Release Agents Sales and Revenue in Global (2017-2022)

#### 7.5.5 LION Key News

### 7.6 EVONIK

#### 7.6.1 EVONIK Corporate Summary

#### 7.6.2 EVONIK Business Overview

#### 7.6.3 EVONIK Mandrel Release Agents Major Product Offerings

#### 7.6.4 EVONIK Mandrel Release Agents Sales and Revenue in Global (2017-2022)

#### 7.6.5 EVONIK Key News

### 7.7 McGee Industries

#### 7.7.1 McGee Industries Corporate Summary

#### 7.7.2 McGee Industries Business Overview

#### 7.7.3 McGee Industries Mandrel Release Agents Major Product Offerings

#### 7.7.4 McGee Industries Mandrel Release Agents Sales and Revenue in Global (2017-2022)

#### 7.7.5 McGee Industries Key News

### 7.8 Caldic

#### 7.8.1 Caldic Corporate Summary

#### 7.8.2 Caldic Business Overview

#### 7.8.3 Caldic Mandrel Release Agents Major Product Offerings

#### 7.8.4 Caldic Mandrel Release Agents Sales and Revenue in Global (2017-2022)

#### 7.8.5 Caldic Key News

### 7.9 Maverix Solutions

#### 7.9.1 Maverix Solutions Corporate Summary

#### 7.9.2 Maverix Solutions Business Overview

#### 7.9.3 Maverix Solutions Mandrel Release Agents Major Product Offerings

#### 7.9.4 Maverix Solutions Mandrel Release Agents Sales and Revenue in Global (2017-2022)

#### 7.9.5 Maverix Solutions Key News

### 7.10 Kautschuk Group

#### 7.10.1 Kautschuk Group Corporate Summary

#### 7.10.2 Kautschuk Group Business Overview

#### 7.10.3 Kautschuk Group Mandrel Release Agents Major Product Offerings

#### 7.10.4 Kautschuk Group Mandrel Release Agents Sales and Revenue in Global (2017-2022)

#### 7.10.5 Kautschuk Group Key News

## **8 GLOBAL MANDREL RELEASE AGENTS PRODUCTION CAPACITY, ANALYSIS**

### 8.1 Global Mandrel Release Agents Production Capacity, 2017-2028

### 8.2 Mandrel Release Agents Production Capacity of Key Manufacturers in Global

Market

8.3 Global Mandrel Release Agents Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 MANDREL RELEASE AGENTS SUPPLY CHAIN ANALYSIS**

10.1 Mandrel Release Agents Industry Value Chain

10.2 Mandrel Release Agents Upstream Market

10.3 Mandrel Release Agents Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Mandrel Release Agents Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Mandrel Release Agents in Global Market

Table 2. Top Mandrel Release Agents Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Mandrel Release Agents Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Mandrel Release Agents Revenue Share by Companies, 2017-2022

Table 5. Global Mandrel Release Agents Sales by Companies, (Kiloton), 2017-2022

Table 6. Global Mandrel Release Agents Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Mandrel Release Agents Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Mandrel Release Agents Product Type

Table 9. List of Global Tier 1 Mandrel Release Agents Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Mandrel Release Agents Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Mandrel Release Agents Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Mandrel Release Agents Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Mandrel Release Agents Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Mandrel Release Agents Sales (Kiloton), 2017-2022

Table 15. By Type - Global Mandrel Release Agents Sales (Kiloton), 2023-2028

Table 16. By Application – Global Mandrel Release Agents Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Mandrel Release Agents Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Mandrel Release Agents Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Mandrel Release Agents Sales (Kiloton), 2017-2022

Table 20. By Application - Global Mandrel Release Agents Sales (Kiloton), 2023-2028

Table 21. By Region – Global Mandrel Release Agents Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Mandrel Release Agents Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Mandrel Release Agents Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Mandrel Release Agents Sales (Kiloton), 2017-2022

Table 25. By Region - Global Mandrel Release Agents Sales (Kiloton), 2023-2028

Table 26. By Country - North America Mandrel Release Agents Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Mandrel Release Agents Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Mandrel Release Agents Sales, (Kiloton), 2017-2022

Table 29. By Country - North America Mandrel Release Agents Sales, (Kiloton), 2023-2028

Table 30. By Country - Europe Mandrel Release Agents Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Mandrel Release Agents Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Mandrel Release Agents Sales, (Kiloton), 2017-2022

Table 33. By Country - Europe Mandrel Release Agents Sales, (Kiloton), 2023-2028

Table 34. By Region - Asia Mandrel Release Agents Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Mandrel Release Agents Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Mandrel Release Agents Sales, (Kiloton), 2017-2022

Table 37. By Region - Asia Mandrel Release Agents Sales, (Kiloton), 2023-2028

Table 38. By Country - South America Mandrel Release Agents Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Mandrel Release Agents Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Mandrel Release Agents Sales, (Kiloton), 2017-2022

Table 41. By Country - South America Mandrel Release Agents Sales, (Kiloton), 2023-2028

Table 42. By Country - Middle East & Africa Mandrel Release Agents Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Mandrel Release Agents Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Mandrel Release Agents Sales, (Kiloton), 2017-2022

Table 45. By Country - Middle East & Africa Mandrel Release Agents Sales, (Kiloton), 2023-2028

Table 46. Struktol Corporate Summary

Table 47. Struktol Mandrel Release Agents Product Offerings

Table 48. Struktol Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. WN SHAW Corporate Summary

Table 50. WN SHAW Mandrel Release Agents Product Offerings

Table 51. WN SHAW Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and

Average Price (US\$/Ton) (2017-2022)

Table 52. Release Coatings Corporate Summary

Table 53. Release Coatings Mandrel Release Agents Product Offerings

Table 54. Release Coatings Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. M?nch Chemie Corporate Summary

Table 56. M?nch Chemie Mandrel Release Agents Product Offerings

Table 57. M?nch Chemie Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. LION Corporate Summary

Table 59. LION Mandrel Release Agents Product Offerings

Table 60. LION Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. EVONIK Corporate Summary

Table 62. EVONIK Mandrel Release Agents Product Offerings

Table 63. EVONIK Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. McGee Industries Corporate Summary

Table 65. McGee Industries Mandrel Release Agents Product Offerings

Table 66. McGee Industries Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 67. Caldic Corporate Summary

Table 68. Caldic Mandrel Release Agents Product Offerings

Table 69. Caldic Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 70. Maverix Solutions Corporate Summary

Table 71. Maverix Solutions Mandrel Release Agents Product Offerings

Table 72. Maverix Solutions Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 73. Kautschuk Group Corporate Summary

Table 74. Kautschuk Group Mandrel Release Agents Product Offerings

Table 75. Kautschuk Group Mandrel Release Agents Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 76. Mandrel Release Agents Production Capacity (Kiloton) of Key Manufacturers in Global Market, 2020-2022 (Kiloton)

Table 77. Global Mandrel Release Agents Capacity Market Share of Key Manufacturers, 2020-2022

Table 78. Global Mandrel Release Agents Production by Region, 2017-2022 (Kiloton)

Table 79. Global Mandrel Release Agents Production by Region, 2023-2028 (Kiloton)

Table 80. Mandrel Release Agents Market Opportunities & Trends in Global Market

Table 81. Mandrel Release Agents Market Drivers in Global Market

Table 82. Mandrel Release Agents Market Restraints in Global Market

Table 83. Mandrel Release Agents Raw Materials

Table 84. Mandrel Release Agents Raw Materials Suppliers in Global Market

Table 85. Typical Mandrel Release Agents Downstream

Table 86. Mandrel Release Agents Downstream Clients in Global Market

Table 87. Mandrel Release Agents Distributors and Sales Agents in Global Market



## List Of Figures

### LIST OF FIGURES

- Figure 1. Mandrel Release Agents Segment by Type
- Figure 2. Mandrel Release Agents Segment by Application
- Figure 3. Global Mandrel Release Agents Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Mandrel Release Agents Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Mandrel Release Agents Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Mandrel Release Agents Sales in Global Market: 2017-2028 (Kiloton)
- Figure 8. The Top 3 and 5 Players Market Share by Mandrel Release Agents Revenue in 2021
- Figure 9. By Type - Global Mandrel Release Agents Sales Market Share, 2017-2028
- Figure 10. By Type - Global Mandrel Release Agents Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Mandrel Release Agents Price (US\$/Ton), 2017-2028
- Figure 12. By Application - Global Mandrel Release Agents Sales Market Share, 2017-2028
- Figure 13. By Application - Global Mandrel Release Agents Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Mandrel Release Agents Price (US\$/Ton), 2017-2028
- Figure 15. By Region - Global Mandrel Release Agents Sales Market Share, 2017-2028
- Figure 16. By Region - Global Mandrel Release Agents Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Mandrel Release Agents Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Mandrel Release Agents Sales Market Share, 2017-2028
- Figure 19. US Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Mandrel Release Agents Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Mandrel Release Agents Sales Market Share, 2017-2028
- Figure 24. Germany Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028



Figure 27. Italy Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Mandrel Release Agents Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Mandrel Release Agents Sales Market Share, 2017-2028

Figure 33. China Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 37. India Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Mandrel Release Agents Revenue Market Share, 2017-2028

Figure 39. By Country - South America Mandrel Release Agents Sales Market Share, 2017-2028

Figure 40. Brazil Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Mandrel Release Agents Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Mandrel Release Agents Sales Market Share, 2017-2028

Figure 44. Turkey Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Mandrel Release Agents Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Mandrel Release Agents Production Capacity (Kiloton), 2017-2028

Figure 49. The Percentage of Production Mandrel Release Agents by Region, 2021 VS 2028

Figure 50. Mandrel Release Agents Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Mandrel Release Agents Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/M2CF09D6A592EN.html>

Price: US\$ 3,250.00 (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/M2CF09D6A592EN.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