

# Global Retarders for Heavy Vehicles Market Growth 2022-2028

<https://marketpublishers.com/r/G237D80118CAEN.html>

Date: November 2022

Pages: 102

Price: US\$ 3,660.00 (Single User License)

ID: G237D80118CAEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global market for Retarders for Heavy Vehicles is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Retarders for Heavy Vehicles market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Retarders for Heavy Vehicles market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Retarders for Heavy Vehicles market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Retarders for Heavy Vehicles market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Retarders for Heavy Vehicles players cover Frenelsa, Voith, ZF, Scania and Telma, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

## Report Coverage

This latest report provides a deep insight into the global Retarders for Heavy Vehicles market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Retarders for Heavy Vehicles market, with both quantitative and qualitative data, to help readers understand how the Retarders for Heavy Vehicles market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

#### Market Segmentation:

The study segments the Retarders for Heavy Vehicles market and forecasts the market size by Type (Electric Retarders and Hydraulic Retarder,), by Application (Truck, Trailer and Others,), and region (APAC, Americas, Europe, and Middle East & Africa).

#### Segmentation by type

Electric Retarders

Hydraulic Retarder

#### Segmentation by application

Truck

Trailer

Others

#### Segmentation by region

## Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

### Major companies covered

Frenelsa

Voith

ZF

Scania

Telma

Jacobs

Klam

TBK

Shaanxi Fast

SORL

Terca

Hongquan

CAMA

## Chapter Introduction

Chapter 1: Scope of Retarders for Heavy Vehicles, Research Methodology, etc.

Chapter 2: Executive Summary, global Retarders for Heavy Vehicles market size (sales and revenue) and CAGR, Retarders for Heavy Vehicles market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Retarders for Heavy Vehicles sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Retarders for Heavy Vehicles sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Retarders for Heavy Vehicles market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Frenelsa, Voith, ZF, Scania, Telma, Jacobs, Klam, TBK and Shaanxi Fast, etc.

Chapter 14: Research Findings and Conclusion

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Retarders for Heavy Vehicles Annual Sales 2017-2028
  - 2.1.2 World Current & Future Analysis for Retarders for Heavy Vehicles by Geographic Region, 2017, 2022 & 2028
  - 2.1.3 World Current & Future Analysis for Retarders for Heavy Vehicles by Country/Region, 2017, 2022 & 2028
- 2.2 Retarders for Heavy Vehicles Segment by Type
  - 2.2.1 Electric Retarders
  - 2.2.2 Hydraulic Retarder
- 2.3 Retarders for Heavy Vehicles Sales by Type
  - 2.3.1 Global Retarders for Heavy Vehicles Sales Market Share by Type (2017-2022)
  - 2.3.2 Global Retarders for Heavy Vehicles Revenue and Market Share by Type (2017-2022)
  - 2.3.3 Global Retarders for Heavy Vehicles Sale Price by Type (2017-2022)
- 2.4 Retarders for Heavy Vehicles Segment by Application
  - 2.4.1 Truck
  - 2.4.2 Trailer
  - 2.4.3 Others
- 2.5 Retarders for Heavy Vehicles Sales by Application
  - 2.5.1 Global Retarders for Heavy Vehicles Sale Market Share by Application (2017-2022)
  - 2.5.2 Global Retarders for Heavy Vehicles Revenue and Market Share by Application (2017-2022)
  - 2.5.3 Global Retarders for Heavy Vehicles Sale Price by Application (2017-2022)

### **3 GLOBAL RETARDERS FOR HEAVY VEHICLES BY COMPANY**

- 3.1 Global Retarders for Heavy Vehicles Breakdown Data by Company
  - 3.1.1 Global Retarders for Heavy Vehicles Annual Sales by Company (2020-2022)
  - 3.1.2 Global Retarders for Heavy Vehicles Sales Market Share by Company (2020-2022)
- 3.2 Global Retarders for Heavy Vehicles Annual Revenue by Company (2020-2022)
  - 3.2.1 Global Retarders for Heavy Vehicles Revenue by Company (2020-2022)
  - 3.2.2 Global Retarders for Heavy Vehicles Revenue Market Share by Company (2020-2022)
- 3.3 Global Retarders for Heavy Vehicles Sale Price by Company
- 3.4 Key Manufacturers Retarders for Heavy Vehicles Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Retarders for Heavy Vehicles Product Location Distribution
  - 3.4.2 Players Retarders for Heavy Vehicles Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR RETARDERS FOR HEAVY VEHICLES BY GEOGRAPHIC REGION**

- 4.1 World Historic Retarders for Heavy Vehicles Market Size by Geographic Region (2017-2022)
  - 4.1.1 Global Retarders for Heavy Vehicles Annual Sales by Geographic Region (2017-2022)
  - 4.1.2 Global Retarders for Heavy Vehicles Annual Revenue by Geographic Region
- 4.2 World Historic Retarders for Heavy Vehicles Market Size by Country/Region (2017-2022)
  - 4.2.1 Global Retarders for Heavy Vehicles Annual Sales by Country/Region (2017-2022)
  - 4.2.2 Global Retarders for Heavy Vehicles Annual Revenue by Country/Region
- 4.3 Americas Retarders for Heavy Vehicles Sales Growth
- 4.4 APAC Retarders for Heavy Vehicles Sales Growth
- 4.5 Europe Retarders for Heavy Vehicles Sales Growth
- 4.6 Middle East & Africa Retarders for Heavy Vehicles Sales Growth

## **5 AMERICAS**

### 5.1 Americas Retarders for Heavy Vehicles Sales by Country

5.1.1 Americas Retarders for Heavy Vehicles Sales by Country (2017-2022)

5.1.2 Americas Retarders for Heavy Vehicles Revenue by Country (2017-2022)

### 5.2 Americas Retarders for Heavy Vehicles Sales by Type

### 5.3 Americas Retarders for Heavy Vehicles Sales by Application

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## **6 APAC**

### 6.1 APAC Retarders for Heavy Vehicles Sales by Region

6.1.1 APAC Retarders for Heavy Vehicles Sales by Region (2017-2022)

6.1.2 APAC Retarders for Heavy Vehicles Revenue by Region (2017-2022)

### 6.2 APAC Retarders for Heavy Vehicles Sales by Type

### 6.3 APAC Retarders for Heavy Vehicles Sales by Application

### 6.4 China

### 6.5 Japan

### 6.6 South Korea

### 6.7 Southeast Asia

### 6.8 India

### 6.9 Australia

### 6.10 China Taiwan

## **7 EUROPE**

### 7.1 Europe Retarders for Heavy Vehicles by Country

7.1.1 Europe Retarders for Heavy Vehicles Sales by Country (2017-2022)

7.1.2 Europe Retarders for Heavy Vehicles Revenue by Country (2017-2022)

### 7.2 Europe Retarders for Heavy Vehicles Sales by Type

### 7.3 Europe Retarders for Heavy Vehicles Sales by Application

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

### 7.8 Russia



## **8 MIDDLE EAST & AFRICA**

### 8.1 Middle East & Africa Retarders for Heavy Vehicles by Country

#### 8.1.1 Middle East & Africa Retarders for Heavy Vehicles Sales by Country (2017-2022)

#### 8.1.2 Middle East & Africa Retarders for Heavy Vehicles Revenue by Country (2017-2022)

### 8.2 Middle East & Africa Retarders for Heavy Vehicles Sales by Type

### 8.3 Middle East & Africa Retarders for Heavy Vehicles Sales by Application

### 8.4 Egypt

### 8.5 South Africa

### 8.6 Israel

### 8.7 Turkey

### 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

### 9.1 Market Drivers & Growth Opportunities

### 9.2 Market Challenges & Risks

### 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

### 10.1 Raw Material and Suppliers

### 10.2 Manufacturing Cost Structure Analysis of Retarders for Heavy Vehicles

### 10.3 Manufacturing Process Analysis of Retarders for Heavy Vehicles

### 10.4 Industry Chain Structure of Retarders for Heavy Vehicles

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

### 11.2 Retarders for Heavy Vehicles Distributors

### 11.3 Retarders for Heavy Vehicles Customer

## **12 WORLD FORECAST REVIEW FOR RETARDERS FOR HEAVY VEHICLES BY GEOGRAPHIC REGION**

- 12.1 Global Retarders for Heavy Vehicles Market Size Forecast by Region
  - 12.1.1 Global Retarders for Heavy Vehicles Forecast by Region (2023-2028)
  - 12.1.2 Global Retarders for Heavy Vehicles Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Retarders for Heavy Vehicles Forecast by Type
- 12.7 Global Retarders for Heavy Vehicles Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Frenelsa

- 13.1.1 Frenelsa Company Information
- 13.1.2 Frenelsa Retarders for Heavy Vehicles Product Offered
- 13.1.3 Frenelsa Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.1.4 Frenelsa Main Business Overview
- 13.1.5 Frenelsa Latest Developments

### 13.2 Voith

- 13.2.1 Voith Company Information
- 13.2.2 Voith Retarders for Heavy Vehicles Product Offered
- 13.2.3 Voith Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.2.4 Voith Main Business Overview
- 13.2.5 Voith Latest Developments

### 13.3 ZF

- 13.3.1 ZF Company Information
- 13.3.2 ZF Retarders for Heavy Vehicles Product Offered
- 13.3.3 ZF Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.3.4 ZF Main Business Overview
- 13.3.5 ZF Latest Developments

### 13.4 Scania

- 13.4.1 Scania Company Information
- 13.4.2 Scania Retarders for Heavy Vehicles Product Offered
- 13.4.3 Scania Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.4.4 Scania Main Business Overview
- 13.4.5 Scania Latest Developments
- 13.5 Telma
  - 13.5.1 Telma Company Information
  - 13.5.2 Telma Retarders for Heavy Vehicles Product Offered
  - 13.5.3 Telma Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.5.4 Telma Main Business Overview
  - 13.5.5 Telma Latest Developments
- 13.6 Jacobs
  - 13.6.1 Jacobs Company Information
  - 13.6.2 Jacobs Retarders for Heavy Vehicles Product Offered
  - 13.6.3 Jacobs Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.6.4 Jacobs Main Business Overview
  - 13.6.5 Jacobs Latest Developments
- 13.7 Klam
  - 13.7.1 Klam Company Information
  - 13.7.2 Klam Retarders for Heavy Vehicles Product Offered
  - 13.7.3 Klam Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.7.4 Klam Main Business Overview
  - 13.7.5 Klam Latest Developments
- 13.8 TBK
  - 13.8.1 TBK Company Information
  - 13.8.2 TBK Retarders for Heavy Vehicles Product Offered
  - 13.8.3 TBK Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.8.4 TBK Main Business Overview
  - 13.8.5 TBK Latest Developments
- 13.9 Shaanxi Fast
  - 13.9.1 Shaanxi Fast Company Information
  - 13.9.2 Shaanxi Fast Retarders for Heavy Vehicles Product Offered
  - 13.9.3 Shaanxi Fast Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.9.4 Shaanxi Fast Main Business Overview
  - 13.9.5 Shaanxi Fast Latest Developments
- 13.10 SORL
  - 13.10.1 SORL Company Information

- 13.10.2 SORL Retarders for Heavy Vehicles Product Offered
- 13.10.3 SORL Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.10.4 SORL Main Business Overview
- 13.10.5 SORL Latest Developments
- 13.11 Terca
  - 13.11.1 Terca Company Information
  - 13.11.2 Terca Retarders for Heavy Vehicles Product Offered
  - 13.11.3 Terca Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.11.4 Terca Main Business Overview
  - 13.11.5 Terca Latest Developments
- 13.12 Hongquan
  - 13.12.1 Hongquan Company Information
  - 13.12.2 Hongquan Retarders for Heavy Vehicles Product Offered
  - 13.12.3 Hongquan Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.12.4 Hongquan Main Business Overview
  - 13.12.5 Hongquan Latest Developments
- 13.13 CAMA
  - 13.13.1 CAMA Company Information
  - 13.13.2 CAMA Retarders for Heavy Vehicles Product Offered
  - 13.13.3 CAMA Retarders for Heavy Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.13.4 CAMA Main Business Overview
  - 13.13.5 CAMA Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Retarders for Heavy Vehicles Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Retarders for Heavy Vehicles Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of Electric Retarders

Table 4. Major Players of Hydraulic Retarder

Table 5. Global Retarders for Heavy Vehicles Sales by Type (2017-2022) & (K Units)

Table 6. Global Retarders for Heavy Vehicles Sales Market Share by Type (2017-2022)

Table 7. Global Retarders for Heavy Vehicles Revenue by Type (2017-2022) & (\$ million)

Table 8. Global Retarders for Heavy Vehicles Revenue Market Share by Type (2017-2022)

Table 9. Global Retarders for Heavy Vehicles Sale Price by Type (2017-2022) & (US\$/Unit)

Table 10. Global Retarders for Heavy Vehicles Sales by Application (2017-2022) & (K Units)

Table 11. Global Retarders for Heavy Vehicles Sales Market Share by Application (2017-2022)

Table 12. Global Retarders for Heavy Vehicles Revenue by Application (2017-2022)

Table 13. Global Retarders for Heavy Vehicles Revenue Market Share by Application (2017-2022)

Table 14. Global Retarders for Heavy Vehicles Sale Price by Application (2017-2022) & (US\$/Unit)

Table 15. Global Retarders for Heavy Vehicles Sales by Company (2020-2022) & (K Units)

Table 16. Global Retarders for Heavy Vehicles Sales Market Share by Company (2020-2022)

Table 17. Global Retarders for Heavy Vehicles Revenue by Company (2020-2022) (\$ Millions)

Table 18. Global Retarders for Heavy Vehicles Revenue Market Share by Company (2020-2022)

Table 19. Global Retarders for Heavy Vehicles Sale Price by Company (2020-2022) & (US\$/Unit)

Table 20. Key Manufacturers Retarders for Heavy Vehicles Producing Area Distribution and Sales Area

- Table 21. Players Retarders for Heavy Vehicles Products Offered
- Table 22. Retarders for Heavy Vehicles Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global Retarders for Heavy Vehicles Sales by Geographic Region (2017-2022) & (K Units)
- Table 26. Global Retarders for Heavy Vehicles Sales Market Share Geographic Region (2017-2022)
- Table 27. Global Retarders for Heavy Vehicles Revenue by Geographic Region (2017-2022) & (\$ millions)
- Table 28. Global Retarders for Heavy Vehicles Revenue Market Share by Geographic Region (2017-2022)
- Table 29. Global Retarders for Heavy Vehicles Sales by Country/Region (2017-2022) & (K Units)
- Table 30. Global Retarders for Heavy Vehicles Sales Market Share by Country/Region (2017-2022)
- Table 31. Global Retarders for Heavy Vehicles Revenue by Country/Region (2017-2022) & (\$ millions)
- Table 32. Global Retarders for Heavy Vehicles Revenue Market Share by Country/Region (2017-2022)
- Table 33. Americas Retarders for Heavy Vehicles Sales by Country (2017-2022) & (K Units)
- Table 34. Americas Retarders for Heavy Vehicles Sales Market Share by Country (2017-2022)
- Table 35. Americas Retarders for Heavy Vehicles Revenue by Country (2017-2022) & (\$ Millions)
- Table 36. Americas Retarders for Heavy Vehicles Revenue Market Share by Country (2017-2022)
- Table 37. Americas Retarders for Heavy Vehicles Sales by Type (2017-2022) & (K Units)
- Table 38. Americas Retarders for Heavy Vehicles Sales Market Share by Type (2017-2022)
- Table 39. Americas Retarders for Heavy Vehicles Sales by Application (2017-2022) & (K Units)
- Table 40. Americas Retarders for Heavy Vehicles Sales Market Share by Application (2017-2022)
- Table 41. APAC Retarders for Heavy Vehicles Sales by Region (2017-2022) & (K Units)
- Table 42. APAC Retarders for Heavy Vehicles Sales Market Share by Region

(2017-2022)

Table 43. APAC Retarders for Heavy Vehicles Revenue by Region (2017-2022) & (\$ Millions)

Table 44. APAC Retarders for Heavy Vehicles Revenue Market Share by Region (2017-2022)

Table 45. APAC Retarders for Heavy Vehicles Sales by Type (2017-2022) & (K Units)

Table 46. APAC Retarders for Heavy Vehicles Sales Market Share by Type (2017-2022)

Table 47. APAC Retarders for Heavy Vehicles Sales by Application (2017-2022) & (K Units)

Table 48. APAC Retarders for Heavy Vehicles Sales Market Share by Application (2017-2022)

Table 49. Europe Retarders for Heavy Vehicles Sales by Country (2017-2022) & (K Units)

Table 50. Europe Retarders for Heavy Vehicles Sales Market Share by Country (2017-2022)

Table 51. Europe Retarders for Heavy Vehicles Revenue by Country (2017-2022) & (\$ Millions)

Table 52. Europe Retarders for Heavy Vehicles Revenue Market Share by Country (2017-2022)

Table 53. Europe Retarders for Heavy Vehicles Sales by Type (2017-2022) & (K Units)

Table 54. Europe Retarders for Heavy Vehicles Sales Market Share by Type (2017-2022)

Table 55. Europe Retarders for Heavy Vehicles Sales by Application (2017-2022) & (K Units)

Table 56. Europe Retarders for Heavy Vehicles Sales Market Share by Application (2017-2022)

Table 57. Middle East & Africa Retarders for Heavy Vehicles Sales by Country (2017-2022) & (K Units)

Table 58. Middle East & Africa Retarders for Heavy Vehicles Sales Market Share by Country (2017-2022)

Table 59. Middle East & Africa Retarders for Heavy Vehicles Revenue by Country (2017-2022) & (\$ Millions)

Table 60. Middle East & Africa Retarders for Heavy Vehicles Revenue Market Share by Country (2017-2022)

Table 61. Middle East & Africa Retarders for Heavy Vehicles Sales by Type (2017-2022) & (K Units)

Table 62. Middle East & Africa Retarders for Heavy Vehicles Sales Market Share by Type (2017-2022)



Table 63. Middle East & Africa Retarders for Heavy Vehicles Sales by Application (2017-2022) & (K Units)

Table 64. Middle East & Africa Retarders for Heavy Vehicles Sales Market Share by Application (2017-2022)

Table 65. Key Market Drivers & Growth Opportunities of Retarders for Heavy Vehicles

Table 66. Key Market Challenges & Risks of Retarders for Heavy Vehicles

Table 67. Key Industry Trends of Retarders for Heavy Vehicles

Table 68. Retarders for Heavy Vehicles Raw Material

Table 69. Key Suppliers of Raw Materials

Table 70. Retarders for Heavy Vehicles Distributors List

Table 71. Retarders for Heavy Vehicles Customer List

Table 72. Global Retarders for Heavy Vehicles Sales Forecast by Region (2023-2028) & (K Units)

Table 73. Global Retarders for Heavy Vehicles Sales Market Forecast by Region

Table 74. Global Retarders for Heavy Vehicles Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 75. Global Retarders for Heavy Vehicles Revenue Market Share Forecast by Region (2023-2028)

Table 76. Americas Retarders for Heavy Vehicles Sales Forecast by Country (2023-2028) & (K Units)

Table 77. Americas Retarders for Heavy Vehicles Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 78. APAC Retarders for Heavy Vehicles Sales Forecast by Region (2023-2028) & (K Units)

Table 79. APAC Retarders for Heavy Vehicles Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 80. Europe Retarders for Heavy Vehicles Sales Forecast by Country (2023-2028) & (K Units)

Table 81. Europe Retarders for Heavy Vehicles Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 82. Middle East & Africa Retarders for Heavy Vehicles Sales Forecast by Country (2023-2028) & (K Units)

Table 83. Middle East & Africa Retarders for Heavy Vehicles Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 84. Global Retarders for Heavy Vehicles Sales Forecast by Type (2023-2028) & (K Units)

Table 85. Global Retarders for Heavy Vehicles Sales Market Share Forecast by Type (2023-2028)

Table 86. Global Retarders for Heavy Vehicles Revenue Forecast by Type (2023-2028)



& (\$ Millions)

Table 87. Global Retarders for Heavy Vehicles Revenue Market Share Forecast by Type (2023-2028)

Table 88. Global Retarders for Heavy Vehicles Sales Forecast by Application (2023-2028) & (K Units)

Table 89. Global Retarders for Heavy Vehicles Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Retarders for Heavy Vehicles Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Retarders for Heavy Vehicles Revenue Market Share Forecast by Application (2023-2028)

Table 92. Frenelsa Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 93. Frenelsa Retarders for Heavy Vehicles Product Offered

Table 94. Frenelsa Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 95. Frenelsa Main Business

Table 96. Frenelsa Latest Developments

Table 97. Voith Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 98. Voith Retarders for Heavy Vehicles Product Offered

Table 99. Voith Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 100. Voith Main Business

Table 101. Voith Latest Developments

Table 102. ZF Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 103. ZF Retarders for Heavy Vehicles Product Offered

Table 104. ZF Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 105. ZF Main Business

Table 106. ZF Latest Developments

Table 107. Scania Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 108. Scania Retarders for Heavy Vehicles Product Offered

Table 109. Scania Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 110. Scania Main Business

Table 111. Scania Latest Developments

Table 112. Telma Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 113. Telma Retarders for Heavy Vehicles Product Offered

Table 114. Telma Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 115. Telma Main Business

Table 116. Telma Latest Developments

Table 117. Jacobs Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 118. Jacobs Retarders for Heavy Vehicles Product Offered

Table 119. Jacobs Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 120. Jacobs Main Business

Table 121. Jacobs Latest Developments

Table 122. Klam Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 123. Klam Retarders for Heavy Vehicles Product Offered

Table 124. Klam Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 125. Klam Main Business

Table 126. Klam Latest Developments

Table 127. TBK Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 128. TBK Retarders for Heavy Vehicles Product Offered

Table 129. TBK Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 130. TBK Main Business

Table 131. TBK Latest Developments

Table 132. Shaanxi Fast Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 133. Shaanxi Fast Retarders for Heavy Vehicles Product Offered

Table 134. Shaanxi Fast Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 135. Shaanxi Fast Main Business

Table 136. Shaanxi Fast Latest Developments

Table 137. SORL Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 138. SORL Retarders for Heavy Vehicles Product Offered

Table 139. SORL Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 140. SORL Main Business

Table 141. SORL Latest Developments

Table 142. Terca Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 143. Terca Retarders for Heavy Vehicles Product Offered

Table 144. Terca Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 145. Terca Main Business

Table 146. Terca Latest Developments

Table 147. Hongquan Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 148. Hongquan Retarders for Heavy Vehicles Product Offered

Table 149. Hongquan Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 150. Hongquan Main Business

Table 151. Hongquan Latest Developments

Table 152. CAMA Basic Information, Retarders for Heavy Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 153. CAMA Retarders for Heavy Vehicles Product Offered

Table 154. CAMA Retarders for Heavy Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 155. CAMA Main Business

Table 156. CAMA Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Retarders for Heavy Vehicles
- Figure 2. Retarders for Heavy Vehicles Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Retarders for Heavy Vehicles Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global Retarders for Heavy Vehicles Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Retarders for Heavy Vehicles Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Electric Retarders
- Figure 10. Product Picture of Hydraulic Retarder
- Figure 11. Global Retarders for Heavy Vehicles Sales Market Share by Type in 2021
- Figure 12. Global Retarders for Heavy Vehicles Revenue Market Share by Type (2017-2022)
- Figure 13. Retarders for Heavy Vehicles Consumed in Truck
- Figure 14. Global Retarders for Heavy Vehicles Market: Truck (2017-2022) & (K Units)
- Figure 15. Retarders for Heavy Vehicles Consumed in Trailer
- Figure 16. Global Retarders for Heavy Vehicles Market: Trailer (2017-2022) & (K Units)
- Figure 17. Retarders for Heavy Vehicles Consumed in Others
- Figure 18. Global Retarders for Heavy Vehicles Market: Others (2017-2022) & (K Units)
- Figure 19. Global Retarders for Heavy Vehicles Sales Market Share by Application (2017-2022)
- Figure 20. Global Retarders for Heavy Vehicles Revenue Market Share by Application in 2021
- Figure 21. Retarders for Heavy Vehicles Revenue Market by Company in 2021 (\$ Million)
- Figure 22. Global Retarders for Heavy Vehicles Revenue Market Share by Company in 2021
- Figure 23. Global Retarders for Heavy Vehicles Sales Market Share by Geographic Region (2017-2022)
- Figure 24. Global Retarders for Heavy Vehicles Revenue Market Share by Geographic Region in 2021
- Figure 25. Global Retarders for Heavy Vehicles Sales Market Share by Region (2017-2022)
- Figure 26. Global Retarders for Heavy Vehicles Revenue Market Share by

Country/Region in 2021

Figure 27. Americas Retarders for Heavy Vehicles Sales 2017-2022 (K Units)

Figure 28. Americas Retarders for Heavy Vehicles Revenue 2017-2022 (\$ Millions)

Figure 29. APAC Retarders for Heavy Vehicles Sales 2017-2022 (K Units)

Figure 30. APAC Retarders for Heavy Vehicles Revenue 2017-2022 (\$ Millions)

Figure 31. Europe Retarders for Heavy Vehicles Sales 2017-2022 (K Units)

Figure 32. Europe Retarders for Heavy Vehicles Revenue 2017-2022 (\$ Millions)

Figure 33. Middle East & Africa Retarders for Heavy Vehicles Sales 2017-2022 (K Units)

Figure 34. Middle East & Africa Retarders for Heavy Vehicles Revenue 2017-2022 (\$ Millions)

Figure 35. Americas Retarders for Heavy Vehicles Sales Market Share by Country in 2021

Figure 36. Americas Retarders for Heavy Vehicles Revenue Market Share by Country in 2021

Figure 37. United States Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 38. Canada Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 39. Mexico Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 40. Brazil Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 41. APAC Retarders for Heavy Vehicles Sales Market Share by Region in 2021

Figure 42. APAC Retarders for Heavy Vehicles Revenue Market Share by Regions in 2021

Figure 43. China Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 44. Japan Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 45. South Korea Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 46. Southeast Asia Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 47. India Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 48. Australia Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 49. Europe Retarders for Heavy Vehicles Sales Market Share by Country in 2021

Figure 50. Europe Retarders for Heavy Vehicles Revenue Market Share by Country in 2021

Figure 51. Germany Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$

Millions)

Figure 52. France Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 53. UK Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 54. Italy Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 55. Russia Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 56. Middle East & Africa Retarders for Heavy Vehicles Sales Market Share by Country in 2021

Figure 57. Middle East & Africa Retarders for Heavy Vehicles Revenue Market Share by Country in 2021

Figure 58. Egypt Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 59. South Africa Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 60. Israel Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 61. Turkey Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 62. GCC Country Retarders for Heavy Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Manufacturing Cost Structure Analysis of Retarders for Heavy Vehicles in 2021

Figure 64. Manufacturing Process Analysis of Retarders for Heavy Vehicles

Figure 65. Industry Chain Structure of Retarders for Heavy Vehicles

Figure 66. Channels of Distribution

Figure 67. Distributors Profiles

## I would like to order

Product name: Global Retarders for Heavy Vehicles Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G237D80118CAEN.html>

Price: US\$ 3,660.00 (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/G237D80118CAEN.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