

Global Water-based Release Agent Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G88F0889D940EN.html

Date: July 2023 Pages: 110 Price: US\$ 3,480.00 (Single User License) ID: G88F0889D940EN

Abstracts

According to our (Global Info Research) latest study, the global Water-based Release Agent 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.

A water-based release agent is a type of material used to prevent adhesion or sticking of one surface to another. It is commonly applied to molds, surfaces, or equipment involved in various manufacturing processes to facilitate the easy release of the finished product.

This report is a detailed and comprehensive analysis for global Water-based Release Agent 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 Water-based Release Agent market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Water-based Release Agent market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices



(US\$/Ton), 2018-2029

Global Water-based Release Agent 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 Water-based Release Agent 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 Water-based Release Agent

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 Water-based Release Agent 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 PPG Industries, Akzo Nobel, Sherwin-Williams Company, BASF and Dow Chemical Company, 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

Water-based Release Agent 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

Acrylic



Polyurethane

Silicates

Market segment by Application

Industrial

Construction

Food

Automotive

Major players covered

PPG Industries

Akzo Nobel

Sherwin-Williams Company

BASF

Dow Chemical Company

Nippon Paint

RPM International

Axalta Coating Systems

Jotun Group

Hempel

Tikkurila



Teknos Group

Kansai Paint

KCC Corporation

BO&BS

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 Water-based Release Agent product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Water-based Release Agent, with price, sales, revenue and global market share of Water-based Release Agent from 2018 to 2023.

Chapter 3, the Water-based Release Agent competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Water-based Release Agent 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 Water-based Release Agent 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 Water-based Release Agent.

Chapter 14 and 15, to describe Water-based Release Agent sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Water-based Release Agent
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Water-based Release Agent Consumption Value by Type:2018 Versus 2022 Versus 2029
 - 1.3.2 Acrylic
 - 1.3.3 Polyurethane
 - 1.3.4 Silicates
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Water-based Release Agent Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Industrial
- 1.4.3 Construction
- 1.4.4 Food
- 1.4.5 Automotive
- 1.5 Global Water-based Release Agent Market Size & Forecast
 - 1.5.1 Global Water-based Release Agent Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Water-based Release Agent Sales Quantity (2018-2029)
 - 1.5.3 Global Water-based Release Agent Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 PPG Industries
 - 2.1.1 PPG Industries Details
 - 2.1.2 PPG Industries Major Business
- 2.1.3 PPG Industries Water-based Release Agent Product and Services
- 2.1.4 PPG Industries Water-based Release Agent Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.1.5 PPG Industries Recent Developments/Updates
- 2.2 Akzo Nobel
 - 2.2.1 Akzo Nobel Details
 - 2.2.2 Akzo Nobel Major Business
 - 2.2.3 Akzo Nobel Water-based Release Agent Product and Services
- 2.2.4 Akzo Nobel Water-based Release Agent Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)



- 2.2.5 Akzo Nobel Recent Developments/Updates
- 2.3 Sherwin-Williams Company
 - 2.3.1 Sherwin-Williams Company Details
 - 2.3.2 Sherwin-Williams Company Major Business
 - 2.3.3 Sherwin-Williams Company Water-based Release Agent Product and Services
- 2.3.4 Sherwin-Williams Company Water-based Release Agent Sales Quantity,
- Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Sherwin-Williams Company Recent Developments/Updates

2.4 BASF

- 2.4.1 BASF Details
- 2.4.2 BASF Major Business
- 2.4.3 BASF Water-based Release Agent Product and Services
- 2.4.4 BASF Water-based Release Agent Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.4.5 BASF Recent Developments/Updates
- 2.5 Dow Chemical Company
 - 2.5.1 Dow Chemical Company Details
 - 2.5.2 Dow Chemical Company Major Business
 - 2.5.3 Dow Chemical Company Water-based Release Agent Product and Services
- 2.5.4 Dow Chemical Company Water-based Release Agent Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.5.5 Dow Chemical Company Recent Developments/Updates

2.6 Nippon Paint

- 2.6.1 Nippon Paint Details
- 2.6.2 Nippon Paint Major Business
- 2.6.3 Nippon Paint Water-based Release Agent Product and Services
- 2.6.4 Nippon Paint Water-based Release Agent Sales Quantity, Average Price,

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

2.6.5 Nippon Paint Recent Developments/Updates

2.7 RPM International

- 2.7.1 RPM International Details
- 2.7.2 RPM International Major Business
- 2.7.3 RPM International Water-based Release Agent Product and Services
- 2.7.4 RPM International Water-based Release Agent Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 RPM International Recent Developments/Updates

2.8 Axalta Coating Systems

- 2.8.1 Axalta Coating Systems Details
- 2.8.2 Axalta Coating Systems Major Business



- 2.8.3 Axalta Coating Systems Water-based Release Agent Product and Services
- 2.8.4 Axalta Coating Systems Water-based Release Agent Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Axalta Coating Systems Recent Developments/Updates
- 2.9 Jotun Group
 - 2.9.1 Jotun Group Details
 - 2.9.2 Jotun Group Major Business
- 2.9.3 Jotun Group Water-based Release Agent Product and Services
- 2.9.4 Jotun Group Water-based Release Agent Sales Quantity, Average Price,

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

- 2.9.5 Jotun Group Recent Developments/Updates
- 2.10 Hempel
 - 2.10.1 Hempel Details
 - 2.10.2 Hempel Major Business
 - 2.10.3 Hempel Water-based Release Agent Product and Services
- 2.10.4 Hempel Water-based Release Agent Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.10.5 Hempel Recent Developments/Updates
- 2.11 Tikkurila
 - 2.11.1 Tikkurila Details
 - 2.11.2 Tikkurila Major Business
 - 2.11.3 Tikkurila Water-based Release Agent Product and Services
- 2.11.4 Tikkurila Water-based Release Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Tikkurila Recent Developments/Updates
- 2.12 Teknos Group
 - 2.12.1 Teknos Group Details
 - 2.12.2 Teknos Group Major Business
 - 2.12.3 Teknos Group Water-based Release Agent Product and Services
- 2.12.4 Teknos Group Water-based Release Agent Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.12.5 Teknos Group Recent Developments/Updates
- 2.13 Kansai Paint
- 2.13.1 Kansai Paint Details
- 2.13.2 Kansai Paint Major Business
- 2.13.3 Kansai Paint Water-based Release Agent Product and Services
- 2.13.4 Kansai Paint Water-based Release Agent Sales Quantity, Average Price,

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

2.13.5 Kansai Paint Recent Developments/Updates



2.14 KCC Corporation

2.14.1 KCC Corporation Details

2.14.2 KCC Corporation Major Business

2.14.3 KCC Corporation Water-based Release Agent Product and Services

2.14.4 KCC Corporation Water-based Release Agent Sales Quantity, Average Price,

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

2.14.5 KCC Corporation Recent Developments/Updates

2.15 BO&BS

2.15.1 BO&BS Details

2.15.2 BO&BS Major Business

2.15.3 BO&BS Water-based Release Agent Product and Services

2.15.4 BO&BS Water-based Release Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 BO&BS Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: WATER-BASED RELEASE AGENT BY MANUFACTURER

- 3.1 Global Water-based Release Agent Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Water-based Release Agent Revenue by Manufacturer (2018-2023)
- 3.3 Global Water-based Release Agent Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Water-based Release Agent by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Water-based Release Agent Manufacturer Market Share in 2022

3.4.2 Top 6 Water-based Release Agent Manufacturer Market Share in 2022

3.5 Water-based Release Agent Market: Overall Company Footprint Analysis

3.5.1 Water-based Release Agent Market: Region Footprint

3.5.2 Water-based Release Agent Market: Company Product Type Footprint

- 3.5.3 Water-based Release Agent 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 Water-based Release Agent Market Size by Region

- 4.1.1 Global Water-based Release Agent Sales Quantity by Region (2018-2029)
- 4.1.2 Global Water-based Release Agent Consumption Value by Region (2018-2029)
- 4.1.3 Global Water-based Release Agent Average Price by Region (2018-2029)



4.2 North America Water-based Release Agent Consumption Value (2018-2029)

- 4.3 Europe Water-based Release Agent Consumption Value (2018-2029)
- 4.4 Asia-Pacific Water-based Release Agent Consumption Value (2018-2029)

4.5 South America Water-based Release Agent Consumption Value (2018-2029)

4.6 Middle East and Africa Water-based Release Agent Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Water-based Release Agent Sales Quantity by Type (2018-2029)

5.2 Global Water-based Release Agent Consumption Value by Type (2018-2029)

5.3 Global Water-based Release Agent Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Water-based Release Agent Sales Quantity by Application (2018-2029)

6.2 Global Water-based Release Agent Consumption Value by Application (2018-2029)

6.3 Global Water-based Release Agent Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Water-based Release Agent Sales Quantity by Type (2018-2029)7.2 North America Water-based Release Agent Sales Quantity by Application (2018-2029)

7.3 North America Water-based Release Agent Market Size by Country

7.3.1 North America Water-based Release Agent Sales Quantity by Country (2018-2029)

7.3.2 North America Water-based Release Agent 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 Water-based Release Agent Sales Quantity by Type (2018-2029)

8.2 Europe Water-based Release Agent Sales Quantity by Application (2018-2029)

- 8.3 Europe Water-based Release Agent Market Size by Country
 - 8.3.1 Europe Water-based Release Agent Sales Quantity by Country (2018-2029)



- 8.3.2 Europe Water-based Release Agent 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 Water-based Release Agent Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Water-based Release Agent Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Water-based Release Agent Market Size by Region
- 9.3.1 Asia-Pacific Water-based Release Agent Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Water-based Release Agent 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 Water-based Release Agent Sales Quantity by Type (2018-2029)

10.2 South America Water-based Release Agent Sales Quantity by Application (2018-2029)

10.3 South America Water-based Release Agent Market Size by Country

10.3.1 South America Water-based Release Agent Sales Quantity by Country (2018-2029)

10.3.2 South America Water-based Release Agent 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 Water-based Release Agent Sales Quantity by Type (2018-2029)



11.2 Middle East & Africa Water-based Release Agent Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Water-based Release Agent Market Size by Country

11.3.1 Middle East & Africa Water-based Release Agent Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Water-based Release Agent 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 Water-based Release Agent Market Drivers
- 12.2 Water-based Release Agent Market Restraints
- 12.3 Water-based Release Agent 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 Water-based Release Agent and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Water-based Release Agent
- 13.3 Water-based Release Agent Production Process
- 13.4 Water-based Release Agent Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel14.1.1 Direct to End-User14.1.2 Distributors



14.2 Water-based Release Agent Typical Distributors14.3 Water-based Release Agent Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Water-based Release Agent Consumption Value by Type, (USD Million), 2018 & 2022 & 2029 Table 2. Global Water-based Release Agent Consumption Value by Application, (USD Million), 2018 & 2022 & 2029 Table 3. PPG Industries Basic Information, Manufacturing Base and Competitors Table 4. PPG Industries Major Business Table 5. PPG Industries Water-based Release Agent Product and Services Table 6. PPG Industries Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 7. PPG Industries Recent Developments/Updates Table 8. Akzo Nobel Basic Information, Manufacturing Base and Competitors Table 9. Akzo Nobel Major Business Table 10. Akzo Nobel Water-based Release Agent Product and Services Table 11. Akzo Nobel Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 12. Akzo Nobel Recent Developments/Updates Table 13. Sherwin-Williams Company Basic Information, Manufacturing Base and Competitors Table 14. Sherwin-Williams Company Major Business Table 15. Sherwin-Williams Company Water-based Release Agent Product and Services Table 16. Sherwin-Williams Company Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 17. Sherwin-Williams Company Recent Developments/Updates Table 18. BASF Basic Information, Manufacturing Base and Competitors Table 19. BASF Major Business Table 20. BASF Water-based Release Agent Product and Services Table 21. BASF Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 22. BASF Recent Developments/Updates Table 23. Dow Chemical Company Basic Information, Manufacturing Base and Competitors Table 24. Dow Chemical Company Major Business Table 25. Dow Chemical Company Water-based Release Agent Product and Services



Table 26. Dow Chemical Company Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 27. Dow Chemical Company Recent Developments/Updates

Table 28. Nippon Paint Basic Information, Manufacturing Base and Competitors

Table 29. Nippon Paint Major Business

Table 30. Nippon Paint Water-based Release Agent Product and Services

Table 31. Nippon Paint Water-based Release Agent Sales Quantity (Tons), Average

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

Table 32. Nippon Paint Recent Developments/Updates

Table 33. RPM International Basic Information, Manufacturing Base and Competitors Table 34. RPM International Major Business

Table 35. RPM International Water-based Release Agent Product and Services

Table 36. RPM International Water-based Release Agent Sales Quantity (Tons),

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

Table 37. RPM International Recent Developments/Updates

Table 38. Axalta Coating Systems Basic Information, Manufacturing Base and Competitors

Table 39. Axalta Coating Systems Major Business

Table 40. Axalta Coating Systems Water-based Release Agent Product and Services Table 41. Axalta Coating Systems Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Axalta Coating Systems Recent Developments/Updates

Table 43. Jotun Group Basic Information, Manufacturing Base and Competitors

Table 44. Jotun Group Major Business

Table 45. Jotun Group Water-based Release Agent Product and Services

Table 46. Jotun Group Water-based Release Agent Sales Quantity (Tons), Average

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

Table 47. Jotun Group Recent Developments/Updates

Table 48. Hempel Basic Information, Manufacturing Base and Competitors

Table 49. Hempel Major Business

Table 50. Hempel Water-based Release Agent Product and Services

Table 51. Hempel Water-based Release Agent Sales Quantity (Tons), Average Price

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

Table 52. Hempel Recent Developments/Updates

Table 53. Tikkurila Basic Information, Manufacturing Base and Competitors

Table 54. Tikkurila Major Business



Table 55. Tikkurila Water-based Release Agent Product and Services Table 56. Tikkurila Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 57. Tikkurila Recent Developments/Updates Table 58. Teknos Group Basic Information, Manufacturing Base and Competitors Table 59. Teknos Group Major Business Table 60. Teknos Group Water-based Release Agent Product and Services Table 61. Teknos Group Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 62. Teknos Group Recent Developments/Updates Table 63. Kansai Paint Basic Information, Manufacturing Base and Competitors Table 64. Kansai Paint Major Business Table 65. Kansai Paint Water-based Release Agent Product and Services Table 66. Kansai Paint Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 67. Kansai Paint Recent Developments/Updates Table 68. KCC Corporation Basic Information, Manufacturing Base and Competitors Table 69. KCC Corporation Major Business Table 70. KCC Corporation Water-based Release Agent Product and Services Table 71. KCC Corporation Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 72. KCC Corporation Recent Developments/Updates Table 73. BO&BS Basic Information, Manufacturing Base and Competitors Table 74. BO&BS Major Business Table 75. BO&BS Water-based Release Agent Product and Services Table 76. BO&BS Water-based Release Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 77. BO&BS Recent Developments/Updates Table 78. Global Water-based Release Agent Sales Quantity by Manufacturer (2018-2023) & (Tons) Table 79. Global Water-based Release Agent Revenue by Manufacturer (2018-2023) & (USD Million) Table 80. Global Water-based Release Agent Average Price by Manufacturer (2018-2023) & (US\$/Ton) Table 81. Market Position of Manufacturers in Water-based Release Agent, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022 Table 82. Head Office and Water-based Release Agent Production Site of Key Manufacturer



Table 83. Water-based Release Agent Market: Company Product Type Footprint Table 84. Water-based Release Agent Market: Company Product Application Footprint Table 85. Water-based Release Agent New Market Entrants and Barriers to Market Entry Table 86. Water-based Release Agent Mergers, Acquisition, Agreements, and Collaborations Table 87. Global Water-based Release Agent Sales Quantity by Region (2018-2023) & (Tons) Table 88. Global Water-based Release Agent Sales Quantity by Region (2024-2029) & (Tons) Table 89. Global Water-based Release Agent Consumption Value by Region (2018-2023) & (USD Million) Table 90. Global Water-based Release Agent Consumption Value by Region (2024-2029) & (USD Million) Table 91. Global Water-based Release Agent Average Price by Region (2018-2023) & (US\$/Ton) Table 92. Global Water-based Release Agent Average Price by Region (2024-2029) & (US\$/Ton) Table 93. Global Water-based Release Agent Sales Quantity by Type (2018-2023) & (Tons) Table 94. Global Water-based Release Agent Sales Quantity by Type (2024-2029) & (Tons) Table 95. Global Water-based Release Agent Consumption Value by Type (2018-2023) & (USD Million) Table 96. Global Water-based Release Agent Consumption Value by Type (2024-2029) & (USD Million) Table 97. Global Water-based Release Agent Average Price by Type (2018-2023) & (US\$/Ton) Table 98. Global Water-based Release Agent Average Price by Type (2024-2029) & (US\$/Ton) Table 99. Global Water-based Release Agent Sales Quantity by Application (2018-2023) & (Tons) Table 100. Global Water-based Release Agent Sales Quantity by Application (2024-2029) & (Tons) Table 101. Global Water-based Release Agent Consumption Value by Application (2018-2023) & (USD Million) Table 102. Global Water-based Release Agent Consumption Value by Application (2024-2029) & (USD Million) Table 103. Global Water-based Release Agent Average Price by Application



(2018-2023) & (US\$/Ton) Table 104. Global Water-based Release Agent Average Price by Application (2024-2029) & (US\$/Ton) Table 105. North America Water-based Release Agent Sales Quantity by Type (2018-2023) & (Tons) Table 106. North America Water-based Release Agent Sales Quantity by Type (2024-2029) & (Tons) Table 107. North America Water-based Release Agent Sales Quantity by Application (2018-2023) & (Tons) Table 108. North America Water-based Release Agent Sales Quantity by Application (2024-2029) & (Tons) Table 109. North America Water-based Release Agent Sales Quantity by Country (2018-2023) & (Tons) Table 110. North America Water-based Release Agent Sales Quantity by Country (2024-2029) & (Tons) Table 111. North America Water-based Release Agent Consumption Value by Country (2018-2023) & (USD Million) Table 112. North America Water-based Release Agent Consumption Value by Country (2024-2029) & (USD Million) Table 113. Europe Water-based Release Agent Sales Quantity by Type (2018-2023) & (Tons) Table 114. Europe Water-based Release Agent Sales Quantity by Type (2024-2029) & (Tons) Table 115. Europe Water-based Release Agent Sales Quantity by Application (2018-2023) & (Tons) Table 116. Europe Water-based Release Agent Sales Quantity by Application (2024-2029) & (Tons) Table 117. Europe Water-based Release Agent Sales Quantity by Country (2018-2023) & (Tons) Table 118. Europe Water-based Release Agent Sales Quantity by Country (2024-2029) & (Tons) Table 119. Europe Water-based Release Agent Consumption Value by Country (2018-2023) & (USD Million) Table 120. Europe Water-based Release Agent Consumption Value by Country (2024-2029) & (USD Million) Table 121. Asia-Pacific Water-based Release Agent Sales Quantity by Type (2018-2023) & (Tons) Table 122. Asia-Pacific Water-based Release Agent Sales Quantity by Type (2024-2029) & (Tons)



Table 123. Asia-Pacific Water-based Release Agent Sales Quantity by Application (2018-2023) & (Tons)

Table 124. Asia-Pacific Water-based Release Agent Sales Quantity by Application (2024-2029) & (Tons)

Table 125. Asia-Pacific Water-based Release Agent Sales Quantity by Region (2018-2023) & (Tons)

Table 126. Asia-Pacific Water-based Release Agent Sales Quantity by Region (2024-2029) & (Tons)

Table 127. Asia-Pacific Water-based Release Agent Consumption Value by Region (2018-2023) & (USD Million)

Table 128. Asia-Pacific Water-based Release Agent Consumption Value by Region (2024-2029) & (USD Million)

Table 129. South America Water-based Release Agent Sales Quantity by Type (2018-2023) & (Tons)

Table 130. South America Water-based Release Agent Sales Quantity by Type (2024-2029) & (Tons)

Table 131. South America Water-based Release Agent Sales Quantity by Application (2018-2023) & (Tons)

Table 132. South America Water-based Release Agent Sales Quantity by Application (2024-2029) & (Tons)

Table 133. South America Water-based Release Agent Sales Quantity by Country (2018-2023) & (Tons)

Table 134. South America Water-based Release Agent Sales Quantity by Country (2024-2029) & (Tons)

Table 135. South America Water-based Release Agent Consumption Value by Country (2018-2023) & (USD Million)

Table 136. South America Water-based Release Agent Consumption Value by Country (2024-2029) & (USD Million)

Table 137. Middle East & Africa Water-based Release Agent Sales Quantity by Type (2018-2023) & (Tons)

Table 138. Middle East & Africa Water-based Release Agent Sales Quantity by Type (2024-2029) & (Tons)

Table 139. Middle East & Africa Water-based Release Agent Sales Quantity by Application (2018-2023) & (Tons)

Table 140. Middle East & Africa Water-based Release Agent Sales Quantity by Application (2024-2029) & (Tons)

Table 141. Middle East & Africa Water-based Release Agent Sales Quantity by Region (2018-2023) & (Tons)

Table 142. Middle East & Africa Water-based Release Agent Sales Quantity by Region



(2024-2029) & (Tons)

Table 143. Middle East & Africa Water-based Release Agent Consumption Value by Region (2018-2023) & (USD Million)

Table 144. Middle East & Africa Water-based Release Agent Consumption Value by Region (2024-2029) & (USD Million)

Table 145. Water-based Release Agent Raw Material

Table 146. Key Manufacturers of Water-based Release Agent Raw Materials

Table 147. Water-based Release Agent Typical Distributors

Table 148. Water-based Release Agent Typical Customers



List Of Figures

LIST OF FIGURES

- Figure 1. Water-based Release Agent Picture
- Figure 2. Global Water-based Release Agent Consumption Value by Type, (USD
- Million), 2018 & 2022 & 2029
- Figure 3. Global Water-based Release Agent Consumption Value Market Share by Type in 2022
- Figure 4. Acrylic Examples
- Figure 5. Polyurethane Examples
- Figure 6. Silicates Examples

Figure 7. Global Water-based Release Agent Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Water-based Release Agent Consumption Value Market Share by Application in 2022

- Figure 9. Industrial Examples
- Figure 10. Construction Examples
- Figure 11. Food Examples
- Figure 12. Automotive Examples

Figure 13. Global Water-based Release Agent Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Water-based Release Agent Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Water-based Release Agent Sales Quantity (2018-2029) & (Tons)

Figure 16. Global Water-based Release Agent Average Price (2018-2029) & (US\$/Ton)

Figure 17. Global Water-based Release Agent Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Water-based Release Agent Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of Water-based Release Agent by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Water-based Release Agent Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Water-based Release Agent Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Water-based Release Agent Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global Water-based Release Agent Consumption Value Market Share by



Region (2018-2029)

Figure 24. North America Water-based Release Agent Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Water-based Release Agent Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Water-based Release Agent Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Water-based Release Agent Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Water-based Release Agent Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Water-based Release Agent Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Water-based Release Agent Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Water-based Release Agent Average Price by Type (2018-2029) & (US\$/Ton)

Figure 32. Global Water-based Release Agent Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Water-based Release Agent Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Water-based Release Agent Average Price by Application (2018-2029) & (US\$/Ton)

Figure 35. North America Water-based Release Agent Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Water-based Release Agent Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Water-based Release Agent Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Water-based Release Agent Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Water-based Release Agent Sales Quantity Market Share by Type (2018-2029)



Figure 43. Europe Water-based Release Agent Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Water-based Release Agent Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Water-based Release Agent Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Water-based Release Agent Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Water-based Release Agent Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Water-based Release Agent Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Water-based Release Agent Consumption Value Market Share by Region (2018-2029)

Figure 55. China Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Water-based Release Agent Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Water-based Release Agent Sales Quantity Market Share by



Application (2018-2029) Figure 63. South America Water-based Release Agent Sales Quantity Market Share by Country (2018-2029) Figure 64. South America Water-based Release Agent Consumption Value Market Share by Country (2018-2029) Figure 65. Brazil Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 66. Argentina Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 67. Middle East & Africa Water-based Release Agent Sales Quantity Market Share by Type (2018-2029) Figure 68. Middle East & Africa Water-based Release Agent Sales Quantity Market Share by Application (2018-2029) Figure 69. Middle East & Africa Water-based Release Agent Sales Quantity Market Share by Region (2018-2029) Figure 70. Middle East & Africa Water-based Release Agent Consumption Value Market Share by Region (2018-2029) Figure 71. Turkey Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 72. Egypt Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 73. Saudi Arabia Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 74. South Africa Water-based Release Agent Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 75. Water-based Release Agent Market Drivers Figure 76. Water-based Release Agent Market Restraints Figure 77. Water-based Release Agent Market Trends Figure 78. Porters Five Forces Analysis Figure 79. Manufacturing Cost Structure Analysis of Water-based Release Agent in 2022 Figure 80. Manufacturing Process Analysis of Water-based Release Agent Figure 81. Water-based Release Agent Industrial Chain Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors Figure 83. Direct Channel Pros & Cons Figure 84. Indirect Channel Pros & Cons Figure 85. Methodology Figure 86. Research Process and Data Source



I would like to order

Product name: Global Water-based Release Agent Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G88F0889D940EN.html

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/G88F0889D940EN.html</u>