

Global Water-based HDI Polyisocyanate Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G0DE12CC93BAEN.html

Date: May 2023

Pages: 96

Price: US\$ 4,480.00 (Single User License)

ID: G0DE12CC93BAEN

Abstracts

The global Water-based HDI Polyisocyanate market size is expected to reach \$ 460.9 million by 2029, rising at a market growth of 3.0% CAGR during the forecast period (2023-2029).

Water-dispersible polyisocyanate based on the widely used aliphatic hexamethylene-1,6-diisocyanate (HDI). These are primarily used for high performance, waterborne 2-pack polyurethane systems to improve weatherability and UV/chemical resistance.

This report studies the global Water-based HDI Polyisocyanate production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Water-based HDI Polyisocyanate, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Water-based HDI Polyisocyanate that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Water-based HDI Polyisocyanate total production and demand, 2018-2029, (Tons)

Global Water-based HDI Polyisocyanate total production value, 2018-2029, (USD Million)



Global Water-based HDI Polyisocyanate production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Water-based HDI Polyisocyanate consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Water-based HDI Polyisocyanate domestic production, consumption, key domestic manufacturers and share

Global Water-based HDI Polyisocyanate production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Water-based HDI Polyisocyanate production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Water-based HDI Polyisocyanate production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Water-based HDI Polyisocyanate 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 Covestro, BASF, Kowa Chemicals, Wanhua Chemical, Vencorex, Tosoh, Asahi Kasei, SIWO US and Doxu Chemicals, etc.

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

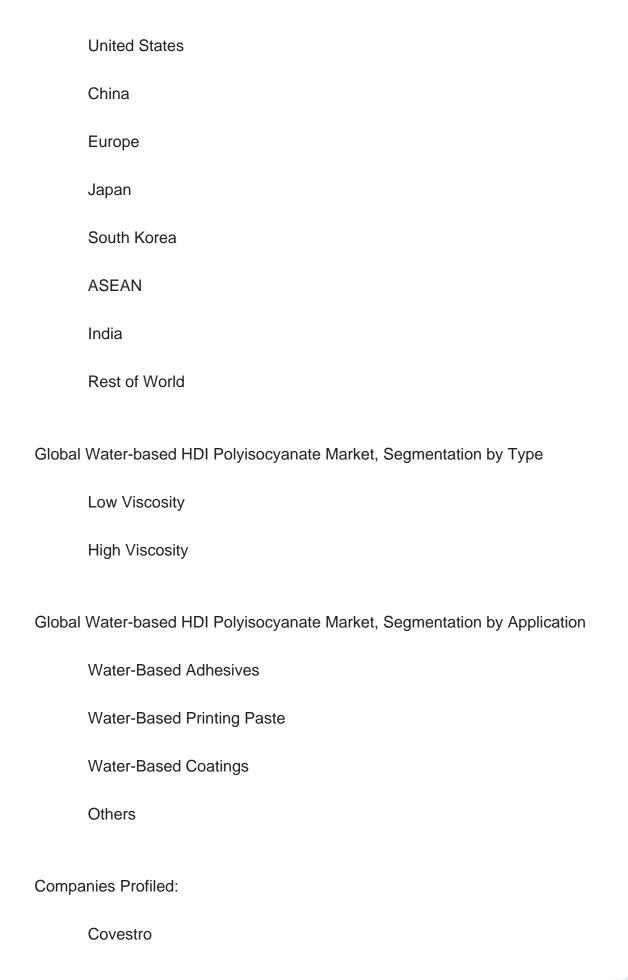
Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Water-based HDI Polyisocyanate market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Water-based HDI Polyisocyanate Market, By Region:







BASF				
Kowa Chemicals				
Wanhua Chemical				
Vencorex				
Tosoh				
Asahi Kasei				
SIWO US				
Doxu Chemicals				
Key Questions Answered				
1. How big is the global Water-based HDI Polyisocyanate market?				
2. What is the demand of the global Water-based HDI Polyisocyanate market?				
3. What is the year over year growth of the global Water-based HDI Polyisocyanate market?				
4. What is the production and production value of the global Water-based HDI Polyisocyanate market?				
5. Who are the key producers in the global Water-based HDI Polyisocyanate market?				
6. What are the growth factors driving the market demand?				



Contents

1 SUPPLY SUMMARY

- 1.1 Water-based HDI Polyisocyanate Introduction
- 1.2 World Water-based HDI Polyisocyanate Supply & Forecast
- 1.2.1 World Water-based HDI Polyisocyanate Production Value (2018 & 2022 & 2029)
- 1.2.2 World Water-based HDI Polyisocyanate Production (2018-2029)
- 1.2.3 World Water-based HDI Polyisocyanate Pricing Trends (2018-2029)
- 1.3 World Water-based HDI Polyisocyanate Production by Region (Based on Production Site)
- 1.3.1 World Water-based HDI Polyisocyanate Production Value by Region (2018-2029)
 - 1.3.2 World Water-based HDI Polyisocyanate Production by Region (2018-2029)
 - 1.3.3 World Water-based HDI Polyisocyanate Average Price by Region (2018-2029)
 - 1.3.4 North America Water-based HDI Polyisocyanate Production (2018-2029)
 - 1.3.5 Europe Water-based HDI Polyisocyanate Production (2018-2029)
 - 1.3.6 China Water-based HDI Polyisocyanate Production (2018-2029)
 - 1.3.7 Japan Water-based HDI Polyisocyanate Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Water-based HDI Polyisocyanate Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Water-based HDI Polyisocyanate Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Water-based HDI Polyisocyanate Demand (2018-2029)
- 2.2 World Water-based HDI Polyisocyanate Consumption by Region
 - 2.2.1 World Water-based HDI Polyisocyanate Consumption by Region (2018-2023)
- 2.2.2 World Water-based HDI Polyisocyanate Consumption Forecast by Region (2024-2029)
- 2.3 United States Water-based HDI Polyisocyanate Consumption (2018-2029)
- 2.4 China Water-based HDI Polyisocyanate Consumption (2018-2029)
- 2.5 Europe Water-based HDI Polyisocyanate Consumption (2018-2029)
- 2.6 Japan Water-based HDI Polyisocyanate Consumption (2018-2029)
- 2.7 South Korea Water-based HDI Polyisocyanate Consumption (2018-2029)



- 2.8 ASEAN Water-based HDI Polyisocyanate Consumption (2018-2029)
- 2.9 India Water-based HDI Polyisocyanate Consumption (2018-2029)

3 WORLD WATER-BASED HDI POLYISOCYANATE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Water-based HDI Polyisocyanate Production Value by Manufacturer (2018-2023)
- 3.2 World Water-based HDI Polyisocyanate Production by Manufacturer (2018-2023)
- 3.3 World Water-based HDI Polyisocyanate Average Price by Manufacturer (2018-2023)
- 3.4 Water-based HDI Polyisocyanate Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Water-based HDI Polyisocyanate Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Water-based HDI Polyisocyanate in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Water-based HDI Polyisocyanate in 2022
- 3.6 Water-based HDI Polyisocyanate Market: Overall Company Footprint Analysis
 - 3.6.1 Water-based HDI Polyisocyanate Market: Region Footprint
 - 3.6.2 Water-based HDI Polyisocyanate Market: Company Product Type Footprint
- 3.6.3 Water-based HDI Polyisocyanate Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Water-based HDI Polyisocyanate Production Value Comparison
- 4.1.1 United States VS China: Water-based HDI Polyisocyanate Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Water-based HDI Polyisocyanate Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Water-based HDI Polyisocyanate Production Comparison
- 4.2.1 United States VS China: Water-based HDI Polyisocyanate Production Comparison (2018 & 2022 & 2029)



- 4.2.2 United States VS China: Water-based HDI Polyisocyanate Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Water-based HDI Polyisocyanate Consumption Comparison
- 4.3.1 United States VS China: Water-based HDI Polyisocyanate Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Water-based HDI Polyisocyanate Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Water-based HDI Polyisocyanate Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Water-based HDI Polyisocyanate Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Water-based HDI Polyisocyanate Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Water-based HDI Polyisocyanate Production (2018-2023)
- 4.5 China Based Water-based HDI Polyisocyanate Manufacturers and Market Share
- 4.5.1 China Based Water-based HDI Polyisocyanate Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Water-based HDI Polyisocyanate Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Water-based HDI Polyisocyanate Production (2018-2023)
- 4.6 Rest of World Based Water-based HDI Polyisocyanate Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Water-based HDI Polyisocyanate Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Water-based HDI Polyisocyanate Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Water-based HDI Polyisocyanate Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Water-based HDI Polyisocyanate Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Low Viscosity
 - 5.2.2 High Viscosity



- 5.3 Market Segment by Type
 - 5.3.1 World Water-based HDI Polyisocyanate Production by Type (2018-2029)
 - 5.3.2 World Water-based HDI Polyisocyanate Production Value by Type (2018-2029)
- 5.3.3 World Water-based HDI Polyisocyanate Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Water-based HDI Polyisocyanate Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Water-Based Adhesives
 - 6.2.2 Water-Based Printing Paste
 - 6.2.3 Water-Based Coatings
 - 6.2.4 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Water-based HDI Polyisocyanate Production by Application (2018-2029)
- 6.3.2 World Water-based HDI Polyisocyanate Production Value by Application (2018-2029)
- 6.3.3 World Water-based HDI Polyisocyanate Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Covestro
 - 7.1.1 Covestro Details
 - 7.1.2 Covestro Major Business
 - 7.1.3 Covestro Water-based HDI Polyisocyanate Product and Services
- 7.1.4 Covestro Water-based HDI Polyisocyanate Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Covestro Recent Developments/Updates
 - 7.1.6 Covestro Competitive Strengths & Weaknesses
- **7.2 BASF**
 - 7.2.1 BASF Details
 - 7.2.2 BASF Major Business
 - 7.2.3 BASF Water-based HDI Polyisocyanate Product and Services
- 7.2.4 BASF Water-based HDI Polyisocyanate Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 BASF Recent Developments/Updates
 - 7.2.6 BASF Competitive Strengths & Weaknesses



- 7.3 Kowa Chemicals
 - 7.3.1 Kowa Chemicals Details
 - 7.3.2 Kowa Chemicals Major Business
 - 7.3.3 Kowa Chemicals Water-based HDI Polyisocyanate Product and Services
 - 7.3.4 Kowa Chemicals Water-based HDI Polyisocyanate Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.3.5 Kowa Chemicals Recent Developments/Updates
- 7.3.6 Kowa Chemicals Competitive Strengths & Weaknesses
- 7.4 Wanhua Chemical
 - 7.4.1 Wanhua Chemical Details
 - 7.4.2 Wanhua Chemical Major Business
 - 7.4.3 Wanhua Chemical Water-based HDI Polyisocyanate Product and Services
 - 7.4.4 Wanhua Chemical Water-based HDI Polyisocyanate Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.4.5 Wanhua Chemical Recent Developments/Updates
- 7.4.6 Wanhua Chemical Competitive Strengths & Weaknesses
- 7.5 Vencorex
 - 7.5.1 Vencorex Details
 - 7.5.2 Vencorex Major Business
- 7.5.3 Vencorex Water-based HDI Polyisocyanate Product and Services
- 7.5.4 Vencorex Water-based HDI Polyisocyanate Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Vencorex Recent Developments/Updates
 - 7.5.6 Vencorex Competitive Strengths & Weaknesses
- 7.6 Tosoh
 - 7.6.1 Tosoh Details
 - 7.6.2 Tosoh Major Business
 - 7.6.3 Tosoh Water-based HDI Polyisocyanate Product and Services
- 7.6.4 Tosoh Water-based HDI Polyisocyanate Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Tosoh Recent Developments/Updates
 - 7.6.6 Tosoh Competitive Strengths & Weaknesses
- 7.7 Asahi Kasei
 - 7.7.1 Asahi Kasei Details
 - 7.7.2 Asahi Kasei Major Business
 - 7.7.3 Asahi Kasei Water-based HDI Polyisocyanate Product and Services
- 7.7.4 Asahi Kasei Water-based HDI Polyisocyanate Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Asahi Kasei Recent Developments/Updates



7.7.6 Asahi Kasei Competitive Strengths & Weaknesses

- 7.8 SIWO US
 - 7.8.1 SIWO US Details
 - 7.8.2 SIWO US Major Business
 - 7.8.3 SIWO US Water-based HDI Polyisocyanate Product and Services
- 7.8.4 SIWO US Water-based HDI Polyisocyanate Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.8.5 SIWO US Recent Developments/Updates
- 7.8.6 SIWO US Competitive Strengths & Weaknesses
- 7.9 Doxu Chemicals
 - 7.9.1 Doxu Chemicals Details
 - 7.9.2 Doxu Chemicals Major Business
 - 7.9.3 Doxu Chemicals Water-based HDI Polyisocyanate Product and Services
 - 7.9.4 Doxu Chemicals Water-based HDI Polyisocyanate Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.9.5 Doxu Chemicals Recent Developments/Updates
- 7.9.6 Doxu Chemicals Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Water-based HDI Polyisocyanate Industry Chain
- 8.2 Water-based HDI Polyisocyanate Upstream Analysis
- 8.2.1 Water-based HDI Polyisocyanate Core Raw Materials
- 8.2.2 Main Manufacturers of Water-based HDI Polyisocyanate Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Water-based HDI Polyisocyanate Production Mode
- 8.6 Water-based HDI Polyisocyanate Procurement Model
- 8.7 Water-based HDI Polyisocyanate Industry Sales Model and Sales Channels
 - 8.7.1 Water-based HDI Polyisocyanate Sales Model
 - 8.7.2 Water-based HDI Polyisocyanate Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer







List Of Tables

LIST OF TABLES

Table 1. World Water-based HDI Polyisocyanate Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Water-based HDI Polyisocyanate Production Value by Region (2018-2023) & (USD Million)

Table 3. World Water-based HDI Polyisocyanate Production Value by Region (2024-2029) & (USD Million)

Table 4. World Water-based HDI Polyisocyanate Production Value Market Share by Region (2018-2023)

Table 5. World Water-based HDI Polyisocyanate Production Value Market Share by Region (2024-2029)

Table 6. World Water-based HDI Polyisocyanate Production by Region (2018-2023) & (Tons)

Table 7. World Water-based HDI Polyisocyanate Production by Region (2024-2029) & (Tons)

Table 8. World Water-based HDI Polyisocyanate Production Market Share by Region (2018-2023)

Table 9. World Water-based HDI Polyisocyanate Production Market Share by Region (2024-2029)

Table 10. World Water-based HDI Polyisocyanate Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Water-based HDI Polyisocyanate Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Water-based HDI Polyisocyanate Major Market Trends

Table 13. World Water-based HDI Polyisocyanate Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Water-based HDI Polyisocyanate Consumption by Region (2018-2023) & (Tons)

Table 15. World Water-based HDI Polyisocyanate Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Water-based HDI Polyisocyanate Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Water-based HDI Polyisocyanate Producers in 2022

Table 18. World Water-based HDI Polyisocyanate Production by Manufacturer (2018-2023) & (Tons)



- Table 19. Production Market Share of Key Water-based HDI Polyisocyanate Producers in 2022
- Table 20. World Water-based HDI Polyisocyanate Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Water-based HDI Polyisocyanate Company Evaluation Quadrant
- Table 22. World Water-based HDI Polyisocyanate Industry Rank of Major

Manufacturers, Based on Production Value in 2022

- Table 23. Head Office and Water-based HDI Polyisocyanate Production Site of Key Manufacturer
- Table 24. Water-based HDI Polyisocyanate Market: Company Product Type Footprint
- Table 25. Water-based HDI Polyisocyanate Market: Company Product Application Footprint
- Table 26. Water-based HDI Polyisocyanate Competitive Factors
- Table 27. Water-based HDI Polyisocyanate New Entrant and Capacity Expansion Plans
- Table 28. Water-based HDI Polyisocyanate Mergers & Acquisitions Activity
- Table 29. United States VS China Water-based HDI Polyisocyanate Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Water-based HDI Polyisocyanate Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Water-based HDI Polyisocyanate Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Water-based HDI Polyisocyanate Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Water-based HDI Polyisocyanate Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Water-based HDI Polyisocyanate Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Water-based HDI Polyisocyanate Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Water-based HDI Polyisocyanate Production Market Share (2018-2023)
- Table 37. China Based Water-based HDI Polyisocyanate Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Water-based HDI Polyisocyanate Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Water-based HDI Polyisocyanate Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Water-based HDI Polyisocyanate Production (2018-2023) & (Tons)



Table 41. China Based Manufacturers Water-based HDI Polyisocyanate Production Market Share (2018-2023)

Table 42. Rest of World Based Water-based HDI Polyisocyanate Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Water-based HDI Polyisocyanate Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Water-based HDI Polyisocyanate Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Water-based HDI Polyisocyanate Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Water-based HDI Polyisocyanate Production Market Share (2018-2023)

Table 47. World Water-based HDI Polyisocyanate Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Water-based HDI Polyisocyanate Production by Type (2018-2023) & (Tons)

Table 49. World Water-based HDI Polyisocyanate Production by Type (2024-2029) & (Tons)

Table 50. World Water-based HDI Polyisocyanate Production Value by Type (2018-2023) & (USD Million)

Table 51. World Water-based HDI Polyisocyanate Production Value by Type (2024-2029) & (USD Million)

Table 52. World Water-based HDI Polyisocyanate Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Water-based HDI Polyisocyanate Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Water-based HDI Polyisocyanate Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Water-based HDI Polyisocyanate Production by Application (2018-2023) & (Tons)

Table 56. World Water-based HDI Polyisocyanate Production by Application (2024-2029) & (Tons)

Table 57. World Water-based HDI Polyisocyanate Production Value by Application (2018-2023) & (USD Million)

Table 58. World Water-based HDI Polyisocyanate Production Value by Application (2024-2029) & (USD Million)

Table 59. World Water-based HDI Polyisocyanate Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Water-based HDI Polyisocyanate Average Price by Application



- (2024-2029) & (US\$/Ton)
- Table 61. Covestro Basic Information, Manufacturing Base and Competitors
- Table 62. Covestro Major Business
- Table 63. Covestro Water-based HDI Polyisocyanate Product and Services
- Table 64. Covestro Water-based HDI Polyisocyanate Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Covestro Recent Developments/Updates
- Table 66. Covestro Competitive Strengths & Weaknesses
- Table 67. BASF Basic Information, Manufacturing Base and Competitors
- Table 68. BASF Major Business
- Table 69. BASF Water-based HDI Polyisocyanate Product and Services
- Table 70. BASF Water-based HDI Polyisocyanate Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. BASF Recent Developments/Updates
- Table 72. BASF Competitive Strengths & Weaknesses
- Table 73. Kowa Chemicals Basic Information, Manufacturing Base and Competitors
- Table 74. Kowa Chemicals Major Business
- Table 75. Kowa Chemicals Water-based HDI Polyisocyanate Product and Services
- Table 76. Kowa Chemicals Water-based HDI Polyisocyanate Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Kowa Chemicals Recent Developments/Updates
- Table 78. Kowa Chemicals Competitive Strengths & Weaknesses
- Table 79. Wanhua Chemical Basic Information, Manufacturing Base and Competitors
- Table 80. Wanhua Chemical Major Business
- Table 81. Wanhua Chemical Water-based HDI Polyisocyanate Product and Services
- Table 82. Wanhua Chemical Water-based HDI Polyisocyanate Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Wanhua Chemical Recent Developments/Updates
- Table 84. Wanhua Chemical Competitive Strengths & Weaknesses
- Table 85. Vencorex Basic Information, Manufacturing Base and Competitors
- Table 86. Vencorex Major Business
- Table 87. Vencorex Water-based HDI Polyisocyanate Product and Services
- Table 88. Vencorex Water-based HDI Polyisocyanate Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Vencorex Recent Developments/Updates



- Table 90. Vencorex Competitive Strengths & Weaknesses
- Table 91. Tosoh Basic Information, Manufacturing Base and Competitors
- Table 92. Tosoh Major Business
- Table 93. Tosoh Water-based HDI Polyisocyanate Product and Services
- Table 94. Tosoh Water-based HDI Polyisocyanate Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Tosoh Recent Developments/Updates
- Table 96. Tosoh Competitive Strengths & Weaknesses
- Table 97. Asahi Kasei Basic Information, Manufacturing Base and Competitors
- Table 98. Asahi Kasei Major Business
- Table 99. Asahi Kasei Water-based HDI Polyisocyanate Product and Services
- Table 100. Asahi Kasei Water-based HDI Polyisocyanate Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Asahi Kasei Recent Developments/Updates
- Table 102. Asahi Kasei Competitive Strengths & Weaknesses
- Table 103. SIWO US Basic Information, Manufacturing Base and Competitors
- Table 104. SIWO US Major Business
- Table 105. SIWO US Water-based HDI Polyisocyanate Product and Services
- Table 106. SIWO US Water-based HDI Polyisocyanate Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. SIWO US Recent Developments/Updates
- Table 108. Doxu Chemicals Basic Information, Manufacturing Base and Competitors
- Table 109. Doxu Chemicals Major Business
- Table 110. Doxu Chemicals Water-based HDI Polyisocyanate Product and Services
- Table 111. Doxu Chemicals Water-based HDI Polyisocyanate Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 112. Global Key Players of Water-based HDI Polyisocyanate Upstream (Raw Materials)
- Table 113. Water-based HDI Polyisocyanate Typical Customers
- Table 114. Water-based HDI Polyisocyanate Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Water-based HDI Polyisocyanate Picture
- Figure 2. World Water-based HDI Polyisocyanate Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Water-based HDI Polyisocyanate Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Water-based HDI Polyisocyanate Production (2018-2029) & (Tons)
- Figure 5. World Water-based HDI Polyisocyanate Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Water-based HDI Polyisocyanate Production Value Market Share by Region (2018-2029)
- Figure 7. World Water-based HDI Polyisocyanate Production Market Share by Region (2018-2029)
- Figure 8. North America Water-based HDI Polyisocyanate Production (2018-2029) & (Tons)
- Figure 9. Europe Water-based HDI Polyisocyanate Production (2018-2029) & (Tons)
- Figure 10. China Water-based HDI Polyisocyanate Production (2018-2029) & (Tons)
- Figure 11. Japan Water-based HDI Polyisocyanate Production (2018-2029) & (Tons)
- Figure 12. Water-based HDI Polyisocyanate Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 15. World Water-based HDI Polyisocyanate Consumption Market Share by Region (2018-2029)
- Figure 16. United States Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 17. China Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 18. Europe Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 19. Japan Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 22. India Water-based HDI Polyisocyanate Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Water-based HDI Polyisocyanate by Manufacturer Revenue (\$MM) and Market Share (%): 2022



Figure 24. Global Four-firm Concentration Ratios (CR4) for Water-based HDI Polyisocyanate Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Water-based HDI Polyisocyanate Markets in 2022

Figure 26. United States VS China: Water-based HDI Polyisocyanate Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Water-based HDI Polyisocyanate Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Water-based HDI Polyisocyanate Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Water-based HDI Polyisocyanate Production Market Share 2022

Figure 30. China Based Manufacturers Water-based HDI Polyisocyanate Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Water-based HDI Polyisocyanate Production Market Share 2022

Figure 32. World Water-based HDI Polyisocyanate Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Water-based HDI Polyisocyanate Production Value Market Share by Type in 2022

Figure 34. Low Viscosity

Figure 35. High Viscosity

Figure 36. World Water-based HDI Polyisocyanate Production Market Share by Type (2018-2029)

Figure 37. World Water-based HDI Polyisocyanate Production Value Market Share by Type (2018-2029)

Figure 38. World Water-based HDI Polyisocyanate Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Water-based HDI Polyisocyanate Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Water-based HDI Polyisocyanate Production Value Market Share by Application in 2022

Figure 41. Water-Based Adhesives

Figure 42. Water-Based Printing Paste

Figure 43. Water-Based Coatings

Figure 44. Others

Figure 45. World Water-based HDI Polyisocyanate Production Market Share by Application (2018-2029)

Figure 46. World Water-based HDI Polyisocyanate Production Value Market Share by



Application (2018-2029)

Figure 47. World Water-based HDI Polyisocyanate Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Water-based HDI Polyisocyanate Industry Chain

Figure 49. Water-based HDI Polyisocyanate Procurement Model

Figure 50. Water-based HDI Polyisocyanate Sales Model

Figure 51. Water-based HDI Polyisocyanate Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



I would like to order

Product name: Global Water-based HDI Polyisocyanate Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G0DE12CC93BAEN.html

Price: US\$ 4,480.00 (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 https://marketpublishers.com/r/G0DE12CC93BAEN.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	
	Custumer 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