

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G4E152FE166CEN.html>

Date: August 2023

Pages: 103

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

ID: G4E152FE166CEN

Abstracts

The global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

N-(2-hydroxyethyl)-2-pyrrolidone (HEP) is a colorless to yellow product. It can be used as co-solvent for agro, coating and inkjet formulations as well as a solvent for electronics processing.

This report studies the global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP), 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 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) total production and demand, 2018-2029, (Tons)

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) total production value, 2018-2029, (USD Million)

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) domestic production, consumption, key domestic manufacturers and share

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) 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 BASF, Ashland, Watson, Hangzhou Ocean Chemical, Henan Yuyuan New Material Technology, Hubei Tuobang Chemical and Hunan Huateng Pharmaceutical, 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 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) 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 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market, Segmentation by Type

98% Purity

99% Purity

Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market, Segmentation by Application

Pesticides

Pharmaceutical

Coating

Electronics

Other

Companies Profiled:

BASF

Ashland

Watson

Hangzhou Ocean Chemical

Henan Yuyuan New Material Technology

Hubei Tuobang Chemical

Hunan Huateng Pharmaceutical

Key Questions Answered

1. How big is the global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) market?
2. What is the demand of the global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) market?
3. What is the year over year growth of the global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) market?
4. What is the production and production value of the global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) market?
5. Who are the key producers in the global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Introduction
- 1.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Supply & Forecast
 - 1.2.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value (2018 & 2022 & 2029)
 - 1.2.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029)
 - 1.2.3 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Pricing Trends (2018-2029)
- 1.3 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Region (Based on Production Site)
 - 1.3.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Region (2018-2029)
 - 1.3.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Region (2018-2029)
 - 1.3.3 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Region (2018-2029)
 - 1.3.4 North America N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029)
 - 1.3.5 Europe N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029)
 - 1.3.6 China N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029)
 - 1.3.7 Japan N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) 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 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Demand (2018-2029)
- 2.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption by Region
 - 2.2.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption by Region (2018-2023)
 - 2.2.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Forecast by Region (2024-2029)
- 2.3 United States N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029)

- 2.4 China N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029)
- 2.5 Europe N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029)
- 2.6 Japan N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029)
- 2.7 South Korea N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029)
- 2.8 ASEAN N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029)
- 2.9 India N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029)

3 WORLD N-(2-HYDROXYETHYL)-2-PYRROLIDONE (HEP) MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Manufacturer (2018-2023)
- 3.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Manufacturer (2018-2023)
- 3.3 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Manufacturer (2018-2023)
- 3.4 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) in 2022
- 3.6 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market: Overall Company Footprint Analysis
 - 3.6.1 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market: Region Footprint
 - 3.6.2 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market: Company Product Type Footprint
 - 3.6.3 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) 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: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Comparison

4.1.1 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Comparison

4.2.1 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Comparison

4.3.1 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers and Market Share, 2018-2023

4.4.1 United States Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value (2018-2023)

4.4.3 United States Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2023)

4.5 China Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers and Market Share

4.5.1 China Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value (2018-2023)

4.5.3 China Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2023)

4.6 Rest of World Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP)
Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP)
Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market Size Overview by Type: 2018
VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 98% Purity

5.2.2 99% Purity

5.3 Market Segment by Type

5.3.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Type (2018-2029)

5.3.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Type
(2018-2029)

5.3.3 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Type
(2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market Size Overview by
Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Pesticides

6.2.2 Pharmaceutical

6.2.3 Coating

6.2.4 Electronics

6.2.5 Other

6.3 Market Segment by Application

6.3.1 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Application
(2018-2029)

6.3.2 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Application
(2018-2029)

6.3.3 World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Application
(2018-2029)

7 COMPANY PROFILES

7.1 BASF

7.1.1 BASF Details

7.1.2 BASF Major Business

7.1.3 BASF N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

7.1.4 BASF N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 BASF Recent Developments/Updates

7.1.6 BASF Competitive Strengths & Weaknesses

7.2 Ashland

7.2.1 Ashland Details

7.2.2 Ashland Major Business

7.2.3 Ashland N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

7.2.4 Ashland N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Ashland Recent Developments/Updates

7.2.6 Ashland Competitive Strengths & Weaknesses

7.3 Watson

7.3.1 Watson Details

7.3.2 Watson Major Business

7.3.3 Watson N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

7.3.4 Watson N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Watson Recent Developments/Updates

7.3.6 Watson Competitive Strengths & Weaknesses

7.4 Hangzhou Ocean Chemical

7.4.1 Hangzhou Ocean Chemical Details

7.4.2 Hangzhou Ocean Chemical Major Business

7.4.3 Hangzhou Ocean Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

7.4.4 Hangzhou Ocean Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Hangzhou Ocean Chemical Recent Developments/Updates

7.4.6 Hangzhou Ocean Chemical Competitive Strengths & Weaknesses

7.5 Henan Yuyuan New Material Technology

7.5.1 Henan Yuyuan New Material Technology Details

7.5.2 Henan Yuyuan New Material Technology Major Business

7.5.3 Henan Yuyuan New Material Technology N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

7.5.4 Henan Yuyuan New Material Technology N-(2-Hydroxyethyl)-2-Pyrrolidone

(HEP) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Henan Yuyuan New Material Technology Recent Developments/Updates

7.5.6 Henan Yuyuan New Material Technology Competitive Strengths & Weaknesses

7.6 Hubei Tuobang Chemical

7.6.1 Hubei Tuobang Chemical Details

7.6.2 Hubei Tuobang Chemical Major Business

7.6.3 Hubei Tuobang Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

7.6.4 Hubei Tuobang Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Hubei Tuobang Chemical Recent Developments/Updates

7.6.6 Hubei Tuobang Chemical Competitive Strengths & Weaknesses

7.7 Hunan Huateng Pharmaceutical

7.7.1 Hunan Huateng Pharmaceutical Details

7.7.2 Hunan Huateng Pharmaceutical Major Business

7.7.3 Hunan Huateng Pharmaceutical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

7.7.4 Hunan Huateng Pharmaceutical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Hunan Huateng Pharmaceutical Recent Developments/Updates

7.7.6 Hunan Huateng Pharmaceutical Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Industry Chain

8.2 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Upstream Analysis

8.2.1 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Core Raw Materials

8.2.2 Main Manufacturers of N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Mode

8.6 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Procurement Model

8.7 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Industry Sales Model and Sales Channels

8.7.1 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Sales Model

8.7.2 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) 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 N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Region (2018-2023) & (USD Million)

Table 3. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Region (2024-2029) & (USD Million)

Table 4. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share by Region (2018-2023)

Table 5. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share by Region (2024-2029)

Table 6. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Region (2018-2023) & (Tons)

Table 7. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Region (2024-2029) & (Tons)

Table 8. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share by Region (2018-2023)

Table 9. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share by Region (2024-2029)

Table 10. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Major Market Trends

Table 13. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption by Region (2018-2023) & (Tons)

Table 15. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Producers in 2022

Table 18. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Producers in 2022

Table 20. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Company Evaluation Quadrant

Table 22. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Site of Key Manufacturer

Table 24. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market: Company Product Type Footprint

Table 25. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market: Company Product Application Footprint

Table 26. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Competitive Factors

Table 27. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) New Entrant and Capacity Expansion Plans

Table 28. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Mergers & Acquisitions Activity

Table 29. United States VS China N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share (2018-2023)

Table 37. China Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP)

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share (2018-2023)

Table 42. Rest of World Based N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share (2018-2023)

Table 47. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Type (2018-2023) & (Tons)

Table 49. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Type (2024-2029) & (Tons)

Table 50. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Type (2018-2023) & (USD Million)

Table 51. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Type (2024-2029) & (USD Million)

Table 52. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Application (2018-2023) & (Tons)

Table 56. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production by Application (2024-2029) & (Tons)

Table 57. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Application (2018-2023) & (USD Million)

Table 58. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Application (2024-2029) & (USD Million)

Table 59. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. BASF Basic Information, Manufacturing Base and Competitors

Table 62. BASF Major Business

Table 63. BASF N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

Table 64. BASF N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. BASF Recent Developments/Updates

Table 66. BASF Competitive Strengths & Weaknesses

Table 67. Ashland Basic Information, Manufacturing Base and Competitors

Table 68. Ashland Major Business

Table 69. Ashland N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

Table 70. Ashland N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Ashland Recent Developments/Updates

Table 72. Ashland Competitive Strengths & Weaknesses

Table 73. Watson Basic Information, Manufacturing Base and Competitors

Table 74. Watson Major Business

Table 75. Watson N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

Table 76. Watson N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Watson Recent Developments/Updates

Table 78. Watson Competitive Strengths & Weaknesses

Table 79. Hangzhou Ocean Chemical Basic Information, Manufacturing Base and Competitors

Table 80. Hangzhou Ocean Chemical Major Business

Table 81. Hangzhou Ocean Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

Table 82. Hangzhou Ocean Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Hangzhou Ocean Chemical Recent Developments/Updates

Table 84. Hangzhou Ocean Chemical Competitive Strengths & Weaknesses

Table 85. Henan Yuyuan New Material Technology Basic Information, Manufacturing

Base and Competitors

Table 86. Henan Yuyuan New Material Technology Major Business

Table 87. Henan Yuyuan New Material Technology N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

Table 88. Henan Yuyuan New Material Technology N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Henan Yuyuan New Material Technology Recent Developments/Updates

Table 90. Henan Yuyuan New Material Technology Competitive Strengths & Weaknesses

Table 91. Hubei Tuobang Chemical Basic Information, Manufacturing Base and Competitors

Table 92. Hubei Tuobang Chemical Major Business

Table 93. Hubei Tuobang Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

Table 94. Hubei Tuobang Chemical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Hubei Tuobang Chemical Recent Developments/Updates

Table 96. Hunan Huateng Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 97. Hunan Huateng Pharmaceutical Major Business

Table 98. Hunan Huateng Pharmaceutical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Product and Services

Table 99. Hunan Huateng Pharmaceutical N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 100. Global Key Players of N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Upstream (Raw Materials)

Table 101. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Typical Customers

Table 102. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Picture

Figure 2. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029) & (Tons)

Figure 5. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price (2018-2029) & (US\$/Ton)

Figure 6. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share by Region (2018-2029)

Figure 7. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share by Region (2018-2029)

Figure 8. North America N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029) & (Tons)

Figure 9. Europe N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029) & (Tons)

Figure 10. China N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029) & (Tons)

Figure 11. Japan N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production (2018-2029) & (Tons)

Figure 12. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 15. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Market Share by Region (2018-2029)

Figure 16. United States N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 17. China N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 18. Europe N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 19. Japan N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 20. South Korea N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 21. ASEAN N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 22. India N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Markets in 2022

Figure 26. United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share 2022

Figure 30. China Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share 2022

Figure 31. Rest of World Based Manufacturers N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share 2022

Figure 32. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share by Type in 2022

Figure 34. 98% Purity

Figure 35. 99% Purity

Figure 36. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share by Type (2018-2029)

Figure 37. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share by Type (2018-2029)

Figure 38. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market

Share by Application in 2022

Figure 41. Pesticides

Figure 42. Pharmaceutical

Figure 43. Coating

Figure 44. Electronics

Figure 45. Other

Figure 46. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Market Share by Application (2018-2029)

Figure 47. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Production Value Market Share by Application (2018-2029)

Figure 48. World N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Industry Chain

Figure 50. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Procurement Model

Figure 51. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Sales Model

Figure 52. N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global N-(2-Hydroxyethyl)-2-Pyrrolidone (HEP) Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G4E152FE166CEN.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/G4E152FE166CEN.html>