

Global NMP & NEP & NOP Market Growth 2023-2029

<https://marketpublishers.com/r/G9974938A6C0EN.html>

Date: October 2023

Pages: 128

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

ID: G9974938A6C0EN

Abstracts

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

According to our LPI (LP Information) latest study, the global NMP & NEP & NOP market size was valued at US\$ million in 2022. With growing demand in downstream market, the NMP & NEP & NOP is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global NMP & NEP & NOP market. NMP & NEP & NOP are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of NMP & NEP & NOP. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the NMP & NEP & NOP market.

The N-methylpyrrolidone is an organic solvent with good solubility and low volatility, and is often used in applications to dissolve a variety of organic compounds. The N-Ethylpyrrolidone is an organic solvent similar to NMP, with excellent solubility and low volatility. The N-Octylpyrrolidone is a derivative of NMP, with the methyl group in the molecule replaced by octyl group. Due to the existence of long carbon chain, the N-octylpyrrolidone has special applications in surfactants, complexing agents and other fields.

These pyrrolidone solvents are often used as solvents, extractants and reaction media in industry. During use, it is recommended to follow relevant safety operating procedures and consult professionals for accurate safety information and operating guidance.

Key Features:

The report on NMP & NEP & NOP market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the NMP & NEP & NOP market. It may include historical data, market segmentation by Type (e.g., N-Methyl Pyrrolidone (NMP), N-Ethyl Pyrrolidone (NEP)), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the NMP & NEP & NOP market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the NMP & NEP & NOP market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the NMP & NEP & NOP industry. This include advancements in NMP & NEP & NOP technology, NMP & NEP & NOP new entrants, NMP & NEP & NOP new investment, and other innovations that are shaping the future of NMP & NEP & NOP.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the NMP & NEP & NOP market. It includes factors influencing customer ' purchasing decisions, preferences for NMP & NEP & NOP product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the NMP & NEP & NOP market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting NMP & NEP & NOP market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental

impact and sustainability aspects of the NMP & NEP & NOP market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the NMP & NEP & NOP industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the NMP & NEP & NOP market.

Market Segmentation:

NMP & NEP & NOP 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.

Segmentation by type

N-Methyl Pyrrolidone (NMP)

N-Ethyl Pyrrolidone (NEP)

N-Octyl Pyrrolidone (NOP)

Segmentation by application

Chemical Industry

Energy

Electronics

Agriculture

Medical

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

BASF

Mitsubishi Chemical Corporation

LyondellBasell Industries Holdings

Ashland

Eastman Chemical Company

Otto Chemie Pvt Ltd

Conser SpA

Sigma-Aldrich

Loba Chemie Pvt Ltd

Augustus Oils Ltd

Daicel Corporation

AB Enterprises

Kaneka Corporation

Tokyo Chemical Industry

MYJ Chemical

Chang Chun Group

Dairen Chemical Corporation

Shandong Changxin Chemical Science-Tech

Nem Chemical

Zhejiang Realsun Chemical

BYN Chemical

Ganzhou Zhongneng Industrial

TNJ Chemical

Zhengzhou Alfa Chemical

Taizhou Trillium Fine Chemical Industry

Hangzhou Colorific Chemicals

Anhui Jinao Chemical

Shanghai Lingde Chemical Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global NMP & NEP & NOP market?

What factors are driving NMP & NEP & NOP market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do NMP & NEP & NOP market opportunities vary by end market size?

How does NMP & NEP & NOP break out type, application?

Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global NMP & NEP & NOP Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for NMP & NEP & NOP by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for NMP & NEP & NOP by Country/Region, 2018, 2022 & 2029
- 2.2 NMP & NEP & NOP Segment by Type
 - 2.2.1 N-Methyl Pyrrolidone (NMP)
 - 2.2.2 N-Ethyl Pyrrolidone (NEP)
 - 2.2.3 N-Octyl Pyrrolidone (NOP)
- 2.3 NMP & NEP & NOP Sales by Type
 - 2.3.1 Global NMP & NEP & NOP Sales Market Share by Type (2018-2023)
 - 2.3.2 Global NMP & NEP & NOP Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global NMP & NEP & NOP Sale Price by Type (2018-2023)
- 2.4 NMP & NEP & NOP Segment by Application
 - 2.4.1 Chemical Industry
 - 2.4.2 Energy
 - 2.4.3 Electronics
 - 2.4.4 Agriculture
 - 2.4.5 Medical
 - 2.4.6 Others
- 2.5 NMP & NEP & NOP Sales by Application
 - 2.5.1 Global NMP & NEP & NOP Sale Market Share by Application (2018-2023)
 - 2.5.2 Global NMP & NEP & NOP Revenue and Market Share by Application

(2018-2023)

2.5.3 Global NMP & NEP & NOP Sale Price by Application (2018-2023)

3 GLOBAL NMP & NEP & NOP BY COMPANY

3.1 Global NMP & NEP & NOP Breakdown Data by Company

3.1.1 Global NMP & NEP & NOP Annual Sales by Company (2018-2023)

3.1.2 Global NMP & NEP & NOP Sales Market Share by Company (2018-2023)

3.2 Global NMP & NEP & NOP Annual Revenue by Company (2018-2023)

3.2.1 Global NMP & NEP & NOP Revenue by Company (2018-2023)

3.2.2 Global NMP & NEP & NOP Revenue Market Share by Company (2018-2023)

3.3 Global NMP & NEP & NOP Sale Price by Company

3.4 Key Manufacturers NMP & NEP & NOP Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers NMP & NEP & NOP Product Location Distribution

3.4.2 Players NMP & NEP & NOP Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR NMP & NEP & NOP BY GEOGRAPHIC REGION

4.1 World Historic NMP & NEP & NOP Market Size by Geographic Region (2018-2023)

4.1.1 Global NMP & NEP & NOP Annual Sales by Geographic Region (2018-2023)

4.1.2 Global NMP & NEP & NOP Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic NMP & NEP & NOP Market Size by Country/Region (2018-2023)

4.2.1 Global NMP & NEP & NOP Annual Sales by Country/Region (2018-2023)

4.2.2 Global NMP & NEP & NOP Annual Revenue by Country/Region (2018-2023)

4.3 Americas NMP & NEP & NOP Sales Growth

4.4 APAC NMP & NEP & NOP Sales Growth

4.5 Europe NMP & NEP & NOP Sales Growth

4.6 Middle East & Africa NMP & NEP & NOP Sales Growth

5 AMERICAS

5.1 Americas NMP & NEP & NOP Sales by Country

5.1.1 Americas NMP & NEP & NOP Sales by Country (2018-2023)

- 5.1.2 Americas NMP & NEP & NOP Revenue by Country (2018-2023)
- 5.2 Americas NMP & NEP & NOP Sales by Type
- 5.3 Americas NMP & NEP & NOP Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC NMP & NEP & NOP Sales by Region
 - 6.1.1 APAC NMP & NEP & NOP Sales by Region (2018-2023)
 - 6.1.2 APAC NMP & NEP & NOP Revenue by Region (2018-2023)
- 6.2 APAC NMP & NEP & NOP Sales by Type
- 6.3 APAC NMP & NEP & NOP Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe NMP & NEP & NOP by Country
 - 7.1.1 Europe NMP & NEP & NOP Sales by Country (2018-2023)
 - 7.1.2 Europe NMP & NEP & NOP Revenue by Country (2018-2023)
- 7.2 Europe NMP & NEP & NOP Sales by Type
- 7.3 Europe NMP & NEP & NOP Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa NMP & NEP & NOP by Country

- 8.1.1 Middle East & Africa NMP & NEP & NOP Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa NMP & NEP & NOP Revenue by Country (2018-2023)
- 8.2 Middle East & Africa NMP & NEP & NOP Sales by Type
- 8.3 Middle East & Africa NMP & NEP & NOP Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of NMP & NEP & NOP
- 10.3 Manufacturing Process Analysis of NMP & NEP & NOP
- 10.4 Industry Chain Structure of NMP & NEP & NOP

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 NMP & NEP & NOP Distributors
- 11.3 NMP & NEP & NOP Customer

12 WORLD FORECAST REVIEW FOR NMP & NEP & NOP BY GEOGRAPHIC REGION

- 12.1 Global NMP & NEP & NOP Market Size Forecast by Region
 - 12.1.1 Global NMP & NEP & NOP Forecast by Region (2024-2029)
 - 12.1.2 Global NMP & NEP & NOP Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region

- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global NMP & NEP & NOP Forecast by Type
- 12.7 Global NMP & NEP & NOP Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 BASF

- 13.1.1 BASF Company Information
- 13.1.2 BASF NMP & NEP & NOP Product Portfolios and Specifications
- 13.1.3 BASF NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.1.4 BASF Main Business Overview
- 13.1.5 BASF Latest Developments

13.2 Mitsubishi Chemical Corporation

- 13.2.1 Mitsubishi Chemical Corporation Company Information
- 13.2.2 Mitsubishi Chemical Corporation NMP & NEP & NOP Product Portfolios and Specifications
- 13.2.3 Mitsubishi Chemical Corporation NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.2.4 Mitsubishi Chemical Corporation Main Business Overview
- 13.2.5 Mitsubishi Chemical Corporation Latest Developments

13.3 LyondellBasell Industries Holdings

- 13.3.1 LyondellBasell Industries Holdings Company Information
- 13.3.2 LyondellBasell Industries Holdings NMP & NEP & NOP Product Portfolios and Specifications
- 13.3.3 LyondellBasell Industries Holdings NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 LyondellBasell Industries Holdings Main Business Overview
- 13.3.5 LyondellBasell Industries Holdings Latest Developments

13.4 Ashland

- 13.4.1 Ashland Company Information
- 13.4.2 Ashland NMP & NEP & NOP Product Portfolios and Specifications
- 13.4.3 Ashland NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.4.4 Ashland Main Business Overview
- 13.4.5 Ashland Latest Developments

13.5 Eastman Chemical Company

- 13.5.1 Eastman Chemical Company Company Information

13.5.2 Eastman Chemical Company NMP & NEP & NOP Product Portfolios and Specifications

13.5.3 Eastman Chemical Company NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Eastman Chemical Company Main Business Overview

13.5.5 Eastman Chemical Company Latest Developments

13.6 Otto Chemie Pvt Ltd

13.6.1 Otto Chemie Pvt Ltd Company Information

13.6.2 Otto Chemie Pvt Ltd NMP & NEP & NOP Product Portfolios and Specifications

13.6.3 Otto Chemie Pvt Ltd NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Otto Chemie Pvt Ltd Main Business Overview

13.6.5 Otto Chemie Pvt Ltd Latest Developments

13.7 Conser SpA

13.7.1 Conser SpA Company Information

13.7.2 Conser SpA NMP & NEP & NOP Product Portfolios and Specifications

13.7.3 Conser SpA NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Conser SpA Main Business Overview

13.7.5 Conser SpA Latest Developments

13.8 Sigma-Aldrich

13.8.1 Sigma-Aldrich Company Information

13.8.2 Sigma-Aldrich NMP & NEP & NOP Product Portfolios and Specifications

13.8.3 Sigma-Aldrich NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Sigma-Aldrich Main Business Overview

13.8.5 Sigma-Aldrich Latest Developments

13.9 Loba Chemie Pvt Ltd

13.9.1 Loba Chemie Pvt Ltd Company Information

13.9.2 Loba Chemie Pvt Ltd NMP & NEP & NOP Product Portfolios and Specifications

13.9.3 Loba Chemie Pvt Ltd NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Loba Chemie Pvt Ltd Main Business Overview

13.9.5 Loba Chemie Pvt Ltd Latest Developments

13.10 Augustus Oils Ltd

13.10.1 Augustus Oils Ltd Company Information

13.10.2 Augustus Oils Ltd NMP & NEP & NOP Product Portfolios and Specifications

13.10.3 Augustus Oils Ltd NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.10.4 Augustus Oils Ltd Main Business Overview
- 13.10.5 Augustus Oils Ltd Latest Developments
- 13.11 Daicel Corporation
 - 13.11.1 Daicel Corporation Company Information
 - 13.11.2 Daicel Corporation NMP & NEP & NOP Product Portfolios and Specifications
 - 13.11.3 Daicel Corporation NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Daicel Corporation Main Business Overview
 - 13.11.5 Daicel Corporation Latest Developments
- 13.12 AB Enterprises
 - 13.12.1 AB Enterprises Company Information
 - 13.12.2 AB Enterprises NMP & NEP & NOP Product Portfolios and Specifications
 - 13.12.3 AB Enterprises NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.12.4 AB Enterprises Main Business Overview
 - 13.12.5 AB Enterprises Latest Developments
- 13.13 Kaneka Corporation
 - 13.13.1 Kaneka Corporation Company Information
 - 13.13.2 Kaneka Corporation NMP & NEP & NOP Product Portfolios and Specifications
 - 13.13.3 Kaneka Corporation NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.13.4 Kaneka Corporation Main Business Overview
 - 13.13.5 Kaneka Corporation Latest Developments
- 13.14 Tokyo Chemical Industry
 - 13.14.1 Tokyo Chemical Industry Company Information
 - 13.14.2 Tokyo Chemical Industry NMP & NEP & NOP Product Portfolios and Specifications
 - 13.14.3 Tokyo Chemical Industry NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.14.4 Tokyo Chemical Industry Main Business Overview
 - 13.14.5 Tokyo Chemical Industry Latest Developments
- 13.15 MYJ Chemical
 - 13.15.1 MYJ Chemical Company Information
 - 13.15.2 MYJ Chemical NMP & NEP & NOP Product Portfolios and Specifications
 - 13.15.3 MYJ Chemical NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.15.4 MYJ Chemical Main Business Overview
 - 13.15.5 MYJ Chemical Latest Developments
- 13.16 Chang Chun Group

- 13.16.1 Chang Chun Group Company Information
- 13.16.2 Chang Chun Group NMP & NEP & NOP Product Portfolios and Specifications
- 13.16.3 Chang Chun Group NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.16.4 Chang Chun Group Main Business Overview
- 13.16.5 Chang Chun Group Latest Developments
- 13.17 Dairen Chemical Corporation
 - 13.17.1 Dairen Chemical Corporation Company Information
 - 13.17.2 Dairen Chemical Corporation NMP & NEP & NOP Product Portfolios and Specifications
 - 13.17.3 Dairen Chemical Corporation NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.17.4 Dairen Chemical Corporation Main Business Overview
 - 13.17.5 Dairen Chemical Corporation Latest Developments
- 13.18 Shandong Changxin Chemical Science-Tech
 - 13.18.1 Shandong Changxin Chemical Science-Tech Company Information
 - 13.18.2 Shandong Changxin Chemical Science-Tech NMP & NEP & NOP Product Portfolios and Specifications
 - 13.18.3 Shandong Changxin Chemical Science-Tech NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.18.4 Shandong Changxin Chemical Science-Tech Main Business Overview
 - 13.18.5 Shandong Changxin Chemical Science-Tech Latest Developments
- 13.19 Nem Chemical
 - 13.19.1 Nem Chemical Company Information
 - 13.19.2 Nem Chemical NMP & NEP & NOP Product Portfolios and Specifications
 - 13.19.3 Nem Chemical NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.19.4 Nem Chemical Main Business Overview
 - 13.19.5 Nem Chemical Latest Developments
- 13.20 Zhejiang Realsun Chemical
 - 13.20.1 Zhejiang Realsun Chemical Company Information
 - 13.20.2 Zhejiang Realsun Chemical NMP & NEP & NOP Product Portfolios and Specifications
 - 13.20.3 Zhejiang Realsun Chemical NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.20.4 Zhejiang Realsun Chemical Main Business Overview
 - 13.20.5 Zhejiang Realsun Chemical Latest Developments
- 13.21 BYN Chemical
 - 13.21.1 BYN Chemical Company Information

- 13.21.2 BYN Chemical NMP & NEP & NOP Product Portfolios and Specifications
- 13.21.3 BYN Chemical NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.21.4 BYN Chemical Main Business Overview
- 13.21.5 BYN Chemical Latest Developments
- 13.22 Ganzhou Zhongneng Industrial
 - 13.22.1 Ganzhou Zhongneng Industrial Company Information
 - 13.22.2 Ganzhou Zhongneng Industrial NMP & NEP & NOP Product Portfolios and Specifications
 - 13.22.3 Ganzhou Zhongneng Industrial NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.22.4 Ganzhou Zhongneng Industrial Main Business Overview
 - 13.22.5 Ganzhou Zhongneng Industrial Latest Developments
- 13.23 TNJ Chemical
 - 13.23.1 TNJ Chemical Company Information
 - 13.23.2 TNJ Chemical NMP & NEP & NOP Product Portfolios and Specifications
 - 13.23.3 TNJ Chemical NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.23.4 TNJ Chemical Main Business Overview
 - 13.23.5 TNJ Chemical Latest Developments
- 13.24 Zhengzhou Alfa Chemical
 - 13.24.1 Zhengzhou Alfa Chemical Company Information
 - 13.24.2 Zhengzhou Alfa Chemical NMP & NEP & NOP Product Portfolios and Specifications
 - 13.24.3 Zhengzhou Alfa Chemical NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.24.4 Zhengzhou Alfa Chemical Main Business Overview
 - 13.24.5 Zhengzhou Alfa Chemical Latest Developments
- 13.25 Taizhou Trillium Fine Chemical Industry
 - 13.25.1 Taizhou Trillium Fine Chemical Industry Company Information
 - 13.25.2 Taizhou Trillium Fine Chemical Industry NMP & NEP & NOP Product Portfolios and Specifications
 - 13.25.3 Taizhou Trillium Fine Chemical Industry NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.25.4 Taizhou Trillium Fine Chemical Industry Main Business Overview
 - 13.25.5 Taizhou Trillium Fine Chemical Industry Latest Developments
- 13.26 Hangzhou Colorific Chemicals
 - 13.26.1 Hangzhou Colorific Chemicals Company Information
 - 13.26.2 Hangzhou Colorific Chemicals NMP & NEP & NOP Product Portfolios and

Specifications

13.26.3 Hangzhou Colorific Chemicals NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.26.4 Hangzhou Colorific Chemicals Main Business Overview

13.26.5 Hangzhou Colorific Chemicals Latest Developments

13.27 Anhui Jinao Chemical

13.27.1 Anhui Jinao Chemical Company Information

13.27.2 Anhui Jinao Chemical NMP & NEP & NOP Product Portfolios and

Specifications

13.27.3 Anhui Jinao Chemical NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.27.4 Anhui Jinao Chemical Main Business Overview

13.27.5 Anhui Jinao Chemical Latest Developments

13.28 Shanghai Lingde Chemical Technology

13.28.1 Shanghai Lingde Chemical Technology Company Information

13.28.2 Shanghai Lingde Chemical Technology NMP & NEP & NOP Product Portfolios and Specifications

13.28.3 Shanghai Lingde Chemical Technology NMP & NEP & NOP Sales, Revenue, Price and Gross Margin (2018-2023)

13.28.4 Shanghai Lingde Chemical Technology Main Business Overview

13.28.5 Shanghai Lingde Chemical Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. NMP & NEP & NOP Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. NMP & NEP & NOP Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of N-Methyl Pyrrolidone (NMP)
- Table 4. Major Players of N-Ethyl Pyrrolidone (NEP)
- Table 5. Major Players of N-Octyl Pyrrolidone (NOP)
- Table 6. Global NMP & NEP & NOP Sales by Type (2018-2023) & (Tons)
- Table 7. Global NMP & NEP & NOP Sales Market Share by Type (2018-2023)
- Table 8. Global NMP & NEP & NOP Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global NMP & NEP & NOP Revenue Market Share by Type (2018-2023)
- Table 10. Global NMP & NEP & NOP Sale Price by Type (2018-2023) & (US\$/Ton)
- Table 11. Global NMP & NEP & NOP Sales by Application (2018-2023) & (Tons)
- Table 12. Global NMP & NEP & NOP Sales Market Share by Application (2018-2023)
- Table 13. Global NMP & NEP & NOP Revenue by Application (2018-2023)
- Table 14. Global NMP & NEP & NOP Revenue Market Share by Application (2018-2023)
- Table 15. Global NMP & NEP & NOP Sale Price by Application (2018-2023) & (US\$/Ton)
- Table 16. Global NMP & NEP & NOP Sales by Company (2018-2023) & (Tons)
- Table 17. Global NMP & NEP & NOP Sales Market Share by Company (2018-2023)
- Table 18. Global NMP & NEP & NOP Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global NMP & NEP & NOP Revenue Market Share by Company (2018-2023)
- Table 20. Global NMP & NEP & NOP Sale Price by Company (2018-2023) & (US\$/Ton)
- Table 21. Key Manufacturers NMP & NEP & NOP Producing Area Distribution and Sales Area
- Table 22. Players NMP & NEP & NOP Products Offered
- Table 23. NMP & NEP & NOP Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global NMP & NEP & NOP Sales by Geographic Region (2018-2023) & (Tons)
- Table 27. Global NMP & NEP & NOP Sales Market Share Geographic Region (2018-2023)

Table 28. Global NMP & NEP & NOP Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global NMP & NEP & NOP Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global NMP & NEP & NOP Sales by Country/Region (2018-2023) & (Tons)

Table 31. Global NMP & NEP & NOP Sales Market Share by Country/Region (2018-2023)

Table 32. Global NMP & NEP & NOP Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global NMP & NEP & NOP Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas NMP & NEP & NOP Sales by Country (2018-2023) & (Tons)

Table 35. Americas NMP & NEP & NOP Sales Market Share by Country (2018-2023)

Table 36. Americas NMP & NEP & NOP Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas NMP & NEP & NOP Revenue Market Share by Country (2018-2023)

Table 38. Americas NMP & NEP & NOP Sales by Type (2018-2023) & (Tons)

Table 39. Americas NMP & NEP & NOP Sales by Application (2018-2023) & (Tons)

Table 40. APAC NMP & NEP & NOP Sales by Region (2018-2023) & (Tons)

Table 41. APAC NMP & NEP & NOP Sales Market Share by Region (2018-2023)

Table 42. APAC NMP & NEP & NOP Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC NMP & NEP & NOP Revenue Market Share by Region (2018-2023)

Table 44. APAC NMP & NEP & NOP Sales by Type (2018-2023) & (Tons)

Table 45. APAC NMP & NEP & NOP Sales by Application (2018-2023) & (Tons)

Table 46. Europe NMP & NEP & NOP Sales by Country (2018-2023) & (Tons)

Table 47. Europe NMP & NEP & NOP Sales Market Share by Country (2018-2023)

Table 48. Europe NMP & NEP & NOP Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe NMP & NEP & NOP Revenue Market Share by Country (2018-2023)

Table 50. Europe NMP & NEP & NOP Sales by Type (2018-2023) & (Tons)

Table 51. Europe NMP & NEP & NOP Sales by Application (2018-2023) & (Tons)

Table 52. Middle East & Africa NMP & NEP & NOP Sales by Country (2018-2023) & (Tons)

Table 53. Middle East & Africa NMP & NEP & NOP Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa NMP & NEP & NOP Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa NMP & NEP & NOP Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa NMP & NEP & NOP Sales by Type (2018-2023) &

(Tons)

Table 57. Middle East & Africa NMP & NEP & NOP Sales by Application (2018-2023) & (Tons)

Table 58. Key Market Drivers & Growth Opportunities of NMP & NEP & NOP

Table 59. Key Market Challenges & Risks of NMP & NEP & NOP

Table 60. Key Industry Trends of NMP & NEP & NOP

Table 61. NMP & NEP & NOP Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. NMP & NEP & NOP Distributors List

Table 64. NMP & NEP & NOP Customer List

Table 65. Global NMP & NEP & NOP Sales Forecast by Region (2024-2029) & (Tons)

Table 66. Global NMP & NEP & NOP Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas NMP & NEP & NOP Sales Forecast by Country (2024-2029) & (Tons)

Table 68. Americas NMP & NEP & NOP Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC NMP & NEP & NOP Sales Forecast by Region (2024-2029) & (Tons)

Table 70. APAC NMP & NEP & NOP Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe NMP & NEP & NOP Sales Forecast by Country (2024-2029) & (Tons)

Table 72. Europe NMP & NEP & NOP Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa NMP & NEP & NOP Sales Forecast by Country (2024-2029) & (Tons)

Table 74. Middle East & Africa NMP & NEP & NOP Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global NMP & NEP & NOP Sales Forecast by Type (2024-2029) & (Tons)

Table 76. Global NMP & NEP & NOP Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global NMP & NEP & NOP Sales Forecast by Application (2024-2029) & (Tons)

Table 78. Global NMP & NEP & NOP Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. BASF Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 80. BASF NMP & NEP & NOP Product Portfolios and Specifications

Table 81. BASF NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

- Table 82. BASF Main Business
- Table 83. BASF Latest Developments
- Table 84. Mitsubishi Chemical Corporation Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 85. Mitsubishi Chemical Corporation NMP & NEP & NOP Product Portfolios and Specifications
- Table 86. Mitsubishi Chemical Corporation NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 87. Mitsubishi Chemical Corporation Main Business
- Table 88. Mitsubishi Chemical Corporation Latest Developments
- Table 89. LyondellBasell Industries Holdings Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 90. LyondellBasell Industries Holdings NMP & NEP & NOP Product Portfolios and Specifications
- Table 91. LyondellBasell Industries Holdings NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 92. LyondellBasell Industries Holdings Main Business
- Table 93. LyondellBasell Industries Holdings Latest Developments
- Table 94. Ashland Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 95. Ashland NMP & NEP & NOP Product Portfolios and Specifications
- Table 96. Ashland NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 97. Ashland Main Business
- Table 98. Ashland Latest Developments
- Table 99. Eastman Chemical Company Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 100. Eastman Chemical Company NMP & NEP & NOP Product Portfolios and Specifications
- Table 101. Eastman Chemical Company NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 102. Eastman Chemical Company Main Business
- Table 103. Eastman Chemical Company Latest Developments
- Table 104. Otto Chemie Pvt Ltd Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 105. Otto Chemie Pvt Ltd NMP & NEP & NOP Product Portfolios and Specifications
- Table 106. Otto Chemie Pvt Ltd NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

- Table 107. Otto Chemie Pvt Ltd Main Business
- Table 108. Otto Chemie Pvt Ltd Latest Developments
- Table 109. Conser SpA Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 110. Conser SpA NMP & NEP & NOP Product Portfolios and Specifications
- Table 111. Conser SpA NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 112. Conser SpA Main Business
- Table 113. Conser SpA Latest Developments
- Table 114. Sigma-Aldrich Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 115. Sigma-Aldrich NMP & NEP & NOP Product Portfolios and Specifications
- Table 116. Sigma-Aldrich NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 117. Sigma-Aldrich Main Business
- Table 118. Sigma-Aldrich Latest Developments
- Table 119. Loba Chemie Pvt Ltd Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 120. Loba Chemie Pvt Ltd NMP & NEP & NOP Product Portfolios and Specifications
- Table 121. Loba Chemie Pvt Ltd NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 122. Loba Chemie Pvt Ltd Main Business
- Table 123. Loba Chemie Pvt Ltd Latest Developments
- Table 124. Augustus Oils Ltd Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 125. Augustus Oils Ltd NMP & NEP & NOP Product Portfolios and Specifications
- Table 126. Augustus Oils Ltd NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 127. Augustus Oils Ltd Main Business
- Table 128. Augustus Oils Ltd Latest Developments
- Table 129. Daicel Corporation Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 130. Daicel Corporation NMP & NEP & NOP Product Portfolios and Specifications
- Table 131. Daicel Corporation NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 132. Daicel Corporation Main Business
- Table 133. Daicel Corporation Latest Developments

- Table 134. AB Enterprises Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 135. AB Enterprises NMP & NEP & NOP Product Portfolios and Specifications
- Table 136. AB Enterprises NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 137. AB Enterprises Main Business
- Table 138. AB Enterprises Latest Developments
- Table 139. Kaneka Corporation Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 140. Kaneka Corporation NMP & NEP & NOP Product Portfolios and Specifications
- Table 141. Kaneka Corporation NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 142. Kaneka Corporation Main Business
- Table 143. Kaneka Corporation Latest Developments
- Table 144. Tokyo Chemical Industry Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 145. Tokyo Chemical Industry NMP & NEP & NOP Product Portfolios and Specifications
- Table 146. Tokyo Chemical Industry NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 147. Tokyo Chemical Industry Main Business
- Table 148. Tokyo Chemical Industry Latest Developments
- Table 149. MYJ Chemical Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 150. MYJ Chemical NMP & NEP & NOP Product Portfolios and Specifications
- Table 151. MYJ Chemical NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 152. MYJ Chemical Main Business
- Table 153. MYJ Chemical Latest Developments
- Table 154. Chang Chun Group Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors
- Table 155. Chang Chun Group NMP & NEP & NOP Product Portfolios and Specifications
- Table 156. Chang Chun Group NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 157. Chang Chun Group Main Business
- Table 158. Chang Chun Group Latest Developments
- Table 159. Dairen Chemical Corporation Basic Information, NMP & NEP & NOP

Manufacturing Base, Sales Area and Its Competitors

Table 160. Dairen Chemical Corporation NMP & NEP & NOP Product Portfolios and Specifications

Table 161. Dairen Chemical Corporation NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 162. Dairen Chemical Corporation Main Business

Table 163. Dairen Chemical Corporation Latest Developments

Table 164. Shandong Changxin Chemical Science-Tech Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 165. Shandong Changxin Chemical Science-Tech NMP & NEP & NOP Product Portfolios and Specifications

Table 166. Shandong Changxin Chemical Science-Tech NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 167. Shandong Changxin Chemical Science-Tech Main Business

Table 168. Shandong Changxin Chemical Science-Tech Latest Developments

Table 169. Nem Chemical Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 170. Nem Chemical NMP & NEP & NOP Product Portfolios and Specifications

Table 171. Nem Chemical NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 172. Nem Chemical Main Business

Table 173. Nem Chemical Latest Developments

Table 174. Zhejiang Realsun Chemical Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 175. Zhejiang Realsun Chemical NMP & NEP & NOP Product Portfolios and Specifications

Table 176. Zhejiang Realsun Chemical NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 177. Zhejiang Realsun Chemical Main Business

Table 178. Zhejiang Realsun Chemical Latest Developments

Table 179. BYN Chemical Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 180. BYN Chemical NMP & NEP & NOP Product Portfolios and Specifications

Table 181. BYN Chemical NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 182. BYN Chemical Main Business

Table 183. BYN Chemical Latest Developments

Table 184. Ganzhou Zhongneng Industrial Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 185. Ganzhou Zhongneng Industrial NMP & NEP & NOP Product Portfolios and Specifications

Table 186. Ganzhou Zhongneng Industrial NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 187. Ganzhou Zhongneng Industrial Main Business

Table 188. Ganzhou Zhongneng Industrial Latest Developments

Table 189. TNJ Chemical Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 190. TNJ Chemical NMP & NEP & NOP Product Portfolios and Specifications

Table 191. TNJ Chemical NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 192. TNJ Chemical Main Business

Table 193. TNJ Chemical Latest Developments

Table 194. Zhengzhou Alfa Chemical Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 195. Zhengzhou Alfa Chemical NMP & NEP & NOP Product Portfolios and Specifications

Table 196. Zhengzhou Alfa Chemical NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 197. Zhengzhou Alfa Chemical Main Business

Table 198. Zhengzhou Alfa Chemical Latest Developments

Table 199. Taizhou Trillium Fine Chemical Industry Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 200. Taizhou Trillium Fine Chemical Industry NMP & NEP & NOP Product Portfolios and Specifications

Table 201. Taizhou Trillium Fine Chemical Industry NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 202. Taizhou Trillium Fine Chemical Industry Main Business

Table 203. Taizhou Trillium Fine Chemical Industry Latest Developments

Table 204. Hangzhou Colorific Chemicals Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 205. Hangzhou Colorific Chemicals NMP & NEP & NOP Product Portfolios and Specifications

Table 206. Hangzhou Colorific Chemicals NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 207. Hangzhou Colorific Chemicals Main Business

Table 208. Hangzhou Colorific Chemicals Latest Developments

Table 209. Anhui Jinao Chemical Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 210. Anhui Jinao Chemical NMP & NEP & NOP Product Portfolios and Specifications

Table 211. Anhui Jinao Chemical NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 212. Anhui Jinao Chemical Main Business

Table 213. Anhui Jinao Chemical Latest Developments

Table 214. Shanghai Lingde Chemical Technology Basic Information, NMP & NEP & NOP Manufacturing Base, Sales Area and Its Competitors

Table 215. Shanghai Lingde Chemical Technology NMP & NEP & NOP Product Portfolios and Specifications

Table 216. Shanghai Lingde Chemical Technology NMP & NEP & NOP Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 217. Shanghai Lingde Chemical Technology Main Business

Table 218. Shanghai Lingde Chemical Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of NMP & NEP & NOP
- Figure 2. NMP & NEP & NOP Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global NMP & NEP & NOP Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global NMP & NEP & NOP Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. NMP & NEP & NOP Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of N-Methyl Pyrrolidone (NMP)
- Figure 10. Product Picture of N-Ethyl Pyrrolidone (NEP)
- Figure 11. Product Picture of N-Octyl Pyrrolidone (NOP)
- Figure 12. Global NMP & NEP & NOP Sales Market Share by Type in 2022
- Figure 13. Global NMP & NEP & NOP Revenue Market Share by Type (2018-2023)
- Figure 14. NMP & NEP & NOP Consumed in Chemical Industry
- Figure 15. Global NMP & NEP & NOP Market: Chemical Industry (2018-2023) & (Tons)
- Figure 16. NMP & NEP & NOP Consumed in Energy
- Figure 17. Global NMP & NEP & NOP Market: Energy (2018-2023) & (Tons)
- Figure 18. NMP & NEP & NOP Consumed in Electronics
- Figure 19. Global NMP & NEP & NOP Market: Electronics (2018-2023) & (Tons)
- Figure 20. NMP & NEP & NOP Consumed in Agriculture
- Figure 21. Global NMP & NEP & NOP Market: Agriculture (2018-2023) & (Tons)
- Figure 22. NMP & NEP & NOP Consumed in Medical
- Figure 23. Global NMP & NEP & NOP Market: Medical (2018-2023) & (Tons)
- Figure 24. NMP & NEP & NOP Consumed in Others
- Figure 25. Global NMP & NEP & NOP Market: Others (2018-2023) & (Tons)
- Figure 26. Global NMP & NEP & NOP Sales Market Share by Application (2022)
- Figure 27. Global NMP & NEP & NOP Revenue Market Share by Application in 2022
- Figure 28. NMP & NEP & NOP Sales Market by Company in 2022 (Tons)
- Figure 29. Global NMP & NEP & NOP Sales Market Share by Company in 2022
- Figure 30. NMP & NEP & NOP Revenue Market by Company in 2022 (\$ Million)
- Figure 31. Global NMP & NEP & NOP Revenue Market Share by Company in 2022
- Figure 32. Global NMP & NEP & NOP Sales Market Share by Geographic Region (2018-2023)
- Figure 33. Global NMP & NEP & NOP Revenue Market Share by Geographic Region in 2022

- Figure 34. Americas NMP & NEP & NOP Sales 2018-2023 (Tons)
- Figure 35. Americas NMP & NEP & NOP Revenue 2018-2023 (\$ Millions)
- Figure 36. APAC NMP & NEP & NOP Sales 2018-2023 (Tons)
- Figure 37. APAC NMP & NEP & NOP Revenue 2018-2023 (\$ Millions)
- Figure 38. Europe NMP & NEP & NOP Sales 2018-2023 (Tons)
- Figure 39. Europe NMP & NEP & NOP Revenue 2018-2023 (\$ Millions)
- Figure 40. Middle East & Africa NMP & NEP & NOP Sales 2018-2023 (Tons)
- Figure 41. Middle East & Africa NMP & NEP & NOP Revenue 2018-2023 (\$ Millions)
- Figure 42. Americas NMP & NEP & NOP Sales Market Share by Country in 2022
- Figure 43. Americas NMP & NEP & NOP Revenue Market Share by Country in 2022
- Figure 44. Americas NMP & NEP & NOP Sales Market Share by Type (2018-2023)
- Figure 45. Americas NMP & NEP & NOP Sales Market Share by Application (2018-2023)
- Figure 46. United States NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. Canada NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 48. Mexico NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. Brazil NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 50. APAC NMP & NEP & NOP Sales Market Share by Region in 2022
- Figure 51. APAC NMP & NEP & NOP Revenue Market Share by Regions in 2022
- Figure 52. APAC NMP & NEP & NOP Sales Market Share by Type (2018-2023)
- Figure 53. APAC NMP & NEP & NOP Sales Market Share by Application (2018-2023)
- Figure 54. China NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Japan NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. South Korea NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. Southeast Asia NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. India NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 59. Australia NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. China Taiwan NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 61. Europe NMP & NEP & NOP Sales Market Share by Country in 2022
- Figure 62. Europe NMP & NEP & NOP Revenue Market Share by Country in 2022
- Figure 63. Europe NMP & NEP & NOP Sales Market Share by Type (2018-2023)
- Figure 64. Europe NMP & NEP & NOP Sales Market Share by Application (2018-2023)
- Figure 65. Germany NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. France NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. UK NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 68. Italy NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 69. Russia NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. Middle East & Africa NMP & NEP & NOP Sales Market Share by Country in 2022

Figure 71. Middle East & Africa NMP & NEP & NOP Revenue Market Share by Country in 2022

Figure 72. Middle East & Africa NMP & NEP & NOP Sales Market Share by Type (2018-2023)

Figure 73. Middle East & Africa NMP & NEP & NOP Sales Market Share by Application (2018-2023)

Figure 74. Egypt NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)

Figure 75. South Africa NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Israel NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Turkey NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)

Figure 78. GCC Country NMP & NEP & NOP Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Manufacturing Cost Structure Analysis of NMP & NEP & NOP in 2022

Figure 80. Manufacturing Process Analysis of NMP & NEP & NOP

Figure 81. Industry Chain Structure of NMP & NEP & NOP

Figure 82. Channels of Distribution

Figure 83. Global NMP & NEP & NOP Sales Market Forecast by Region (2024-2029)

Figure 84. Global NMP & NEP & NOP Revenue Market Share Forecast by Region (2024-2029)

Figure 85. Global NMP & NEP & NOP Sales Market Share Forecast by Type (2024-2029)

Figure 86. Global NMP & NEP & NOP Revenue Market Share Forecast by Type (2024-2029)

Figure 87. Global NMP & NEP & NOP Sales Market Share Forecast by Application (2024-2029)

Figure 88. Global NMP & NEP & NOP Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global NMP & NEP & NOP Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G9974938A6C0EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9974938A6C0EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970