

N-Methyl-2-Pyrrolidone (NMP) Market Analysis By Application (Oil & gas [Butadiene Recovery, BTX Extraction], Pharmaceuticals [Solvent, Penetration Enhancer], Electronics, Paints & Coatings, Agrochemicals), By Region, And Segment Forecasts, 2013 - 2025

https://marketpublishers.com/r/N92707FB41CEN.html

Date: December 2016 Pages: 140 Price: US\$ 5,950.00 (Single User License) ID: N92707FB41CEN

# **Abstracts**

The global n-methyl-2-pyrrolidone (NMP) market is expected to reach USD 1.79 billion by 2025, according to a new report by Grand View Research, Inc. The NMP market is expected to witness significant growth over the forecast period owing to the increasing demand from Asia Pacific region.

NMP is used in a various applications including oil & gas, pharmaceutical, electronics, paints & coatings, agrochemicals and others. Emerging economies such as India are witnessing increasing FDI which is fueling the growth of industrial sector. Asia Pacific region is expected to witness higher growth rates owing to rapid urbanization in these countries coupled with per-capita disposable income levels.

Oil & gas dominated the market for NMP globally. The other key applications include electronics, pharmaceuticals, paints & coatings and agrochemicals.

Further key findings from the report suggest

Globally, electronics and oil & gas application segments are expected to witness significant volume growth during the forecast period, growing at CAGRs of over 4% during the forecast period. This growth can be attributed to rapid growth from the end-use verticals such as petrochemical refineries, and electronics & telecommunication.



Asia Pacific dominated the NMP market in 2015 with an estimated revenue of around USD 450 million, and is projected to grow significantly over the coming years owing to the increasing investments from the application industries. China is expected to witness an increase in demand and expected to be the largest consumer of petrochemical products owing to presence of large capacity manufacturing units and favorable export-oriented government policies. Russian oil company Transneft has constructed Eastern Siberia Pacific Ocean (ESPO) Pipeline which provides Russia an option to supply crude oil to China.

Key participants in the N-Methyl-2-Pyrrolidone market include BASF SE, E. I. du Pont de Nemours and Company, Eastman Chemical Company, Mitsubishi Chemical Corporation, and Ashland Inc., among others. In recent years, new product developments have been the major growth strategy adopted by key market players for strengthening their market positions.



# Contents

### CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Scope & Assumptions
- 1.3. List of Data Sources

### **CHAPTER 2. EXECUTIVE SUMMARY**

2.1. Market Snapshot

#### **CHAPTER 3. NMP MARKET VARIABLES, TRENDS & SCOPE**

- 3.1. Market segmentation & scope
- 3.2. Penetration & growth prospect mapping
- 3.3. Value Chain Analysis
- 3.4. Raw Material Analysis
- 3.4.1. gamma-Butyrolactone (GBL)
- 3.4.2. Monomethylamine (MMA)
- 3.5. Regulatory Framework
- 3.6. Technology Overview
- 3.7. Market dynamics
- 3.7.1. Market Driver Analysis
  - 3.7.1.1. High growth in end-user industries
  - 3.7.1.2. Increasing demand from Asia Pacific Region
- 3.7.2. Market restraint analysis
  - 3.7.2.1. Stringent regulations
- 3.8. Substitute Analysis
- 3.9. Pricing Analysis
- 3.10. Market Overview Trends in key markets & upcoming opportunities
- 3.11. Porter's Five Forces Analysis
- 3.12. PESTEL Analysis

# CHAPTER 4. N-METHYL 2-PYRROLIDONE MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 4.1. Application Movement Analysis & Market Share, 2015 & 2025
  - 4.1.1. Market estimates and forecast, 2013 2025 (Kilo Tons) (USD Million)



4.1.2. Market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3. Oil & Gas (Downstream)

4.1.3.1. Market estimates and forecasts in oil & gas, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3.2. Market estimates and forecasts in oil & gas, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3.3. Butadiene recovery

4.1.3.3.1. Market estimates and forecasts in butadiene recovery, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3.3.2. Market estimates and forecasts in butadiene recovery, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3.4. BTX extraction

4.1.3.4.1. Market estimates and forecasts in BTX extraction, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3.4.2. Market estimates and forecasts in BTX extraction, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3.5. Lube oil purification

4.1.3.5.1. Market estimates and forecasts in lube oil purification, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.3.5.2. Market estimates and forecasts in lube oil purification, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.4. Pharmaceutical

4.1.4.1. Market estimates and forecasts in pharmaceutical, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.4.2. Market estimates and forecasts in pharmaceutical, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.4.3. Solvent

4.1.4.3.1. Market estimates and forecasts in solvent, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.4.3.2. Market estimates and forecasts in solvent, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.4.4. Penetration enhancer

4.1.4.4.1. Market estimates and forecasts in penetration enhancer, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.4.4.2. Market estimates and forecasts in penetration enhancer, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.5. Electronics

4.1.5.1. Market revenue estimates and forecasts in electronics, 2013 - 2025 (Kilo



Tons) (USD Million)

4.1.5.2. Market estimates and forecasts in electronics by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.5.3. Solvent

4.1.5.3.1. Market estimates and forecasts in solvent, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.5.3.2. Market estimates and forecasts in solvent, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.5.4. Photoresist stripper

4.1.5.4.1. Market estimates and forecasts in photoresist stripper, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.5.4.2. Market estimates and forecasts in photoresist stripper, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.6. Paints & Coatings

4.1.6.1. Market estimates and forecasts in paints & coatings, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.6.2. Market estimates and forecasts in paints & coatings, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.7. Agrochemicals

4.1.7.1. Market estimates and forecasts in agrochemicals, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.7.2. Market estimates and forecasts in agrochemicals, by region, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.8. Others

4.1.8.1. Market estimates and forecasts in other application, 2013 - 2025 (Kilo Tons) (USD Million)

4.1.8.2. Market estimates and forecasts in other application, by region, 2013 - 2025 (Kilo Tons) (USD Million)

# CHAPTER 5. N-METHYL-2-PYRROLIDONE (NMP) MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

5.1. Regional Movement Analysis & Market Share, 2015 & 2025

5.1.1. Global NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.2. North America

5.2.1. Market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.2.2. Market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)



5.2.3. U.S.

5.2.3.1. Market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.2.3.2. Market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.3. Europe

5.3.1. Market estimates and forecast, 2013-2025(Kilo Tons) (USD Million)

5.3.2. Market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.3.3. Germany

5.3.3.1. Market estimates and forecast, 2013-2025(Kilo Tons) (USD Million)

5.3.3.2. Market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.3.4. U.K.

5.3.4.1. Market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.3.4.2. Market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.4. Asia Pacific

5.4.1. Asia Pacific market estimates and forecast, 2013-2025(Kilo Tons) (USD Million)

5.4.2. Asia Pacific market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.4.3. China

5.4.3.1. China market estimates and forecast, 2013-2025(Kilo Tons) (USD Million)

5.4.3.2. China market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.4.4. India

5.4.4.1. India market estimates and forecast, 2013-2025(Kilo Tons) (USD Million)

5.4.4.2. India market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.4.5. Japan

5.4.5.1. Japan market estimates and forecast, 2013-2025(Kilo Tons) (USD Million)

5.4.5.2. Japan market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.5. Latin America

5.5.1. Latin America market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.5.2. Latin America market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.5.3. Brazil

5.5.3.1. Brazil market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)



5.5.3.2. Brazil market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

5.6. Middle East & Africa

5.6.1. Market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

5.6.2. Market estimates and forecast, by application, 2013 - 2025 (Kilo Tons) (USD Million)

## **CHAPTER 6. COMPETITIVE LANDSCAPE**

- 6.1. Competitive Environment, 2015
- 6.2. Vendor landscape
- 6.3. Company Market Positioning
- 6.4. Competitive Landscape Summary
- 6.5. Strategy framework

## **CHAPTER 7. COMPANY PROFILES (MANUFACTURERS)**

- 7.1. Abtonsmart Chemical (Group) Co., Ltd.
- 7.1.1. Financial Performance
- 7.1.2. Product Benchmarking
- 7.2. BASF SE
  - 7.2.1. Company Overview
  - 7.2.2. Financial Performance
  - 7.2.3. Product Benchmarking
  - 7.2.4. Strategic Initiatives
- 7.3. Hefei TNJ Chemical Industry Co., Ltd.
  - 7.3.1. Financial Performance
  - 7.3.2. Product Benchmarking
  - 7.3.3. Strategic Initiatives
- 7.4. Shandong Qingyun Changxin Chemical Science-Tech Co., Ltd
  - 7.4.1. Company Overview
  - 7.4.2. Financial Performance
  - 7.4.3. Product Benchmarking
  - 7.4.4. Strategic Initiatives
- 7.5. LyondellBasell Industries Holdings B.V.
  - 7.5.1. Company Overview
  - 7.5.2. Financial Performance
- 7.5.3. Product Benchmarking
- 7.6. E.I. du Pont de Nemours and Company



- 7.6.1. Company Overview
- 7.6.2. Financial Performance
- 7.6.3. Product Benchmarking
- 7.7. Balaji Amines Ltd.
  - 7.7.1. Company Overview
  - 7.7.2. Financial Performance
  - 7.7.3. Product Benchmarking
- 7.8. Ashland Inc.
  - 7.8.1. Company Overview
  - 7.8.2. Financial Performance
- 7.8.3. Product Benchmarking
- 7.8.4. Strategic Initiative
- 7.9. Puyang Guangming Chemicals Co., Ltd.
- 7.9.1. Company Overview
- 7.9.2. Financial Performance
- 7.9.3. Product Benchmarking
- 7.10. Zhejiang Realsun Chemical Industry Co., Ltd.
- 7.10.1. Company Overview
- 7.10.2. Financial Performance
- 7.10.3. Product Benchmarking
- 7.11. Mitsubishi Chemical Corporation
  - 7.11.1. Company Overview
  - 7.11.2. Financial Performance
- 7.11.3. Product Benchmarking
- 7.12. Taizhou Yanling Fine Chemicals Co., Ltd.
  - 7.12.1. Company Overview
  - 7.12.2. Financial Performance.
  - 7.12.3. Product Benchmarking
- 7.13. Eastman Chemical Company
  - 7.13.1. Company Overview
  - 7.13.2. Financial Performance
  - 7.13.3. Product Benchmarking
  - 7.13.4. Strategic Initiatives

## **CHAPTER 8. COMPANY PROFILES (END-USERS)**

- 8.1. Honeywell International, Inc.
  - 8.1.1. Company Overview
  - 8.1.2. Financial Performance



- 8.1.3. Product Benchmarking
- 8.1.4. Strategic Initiatives
- 8.2. Royal Dutch Shell
- 8.2.1. Company Overview
- 8.2.2. Financial Performance
- 8.2.3. Product Benchmarking
- 8.2.4. Strategic Initiatives
- 8.3. Huntsman Corporation
- 8.3.1. Company Overview
- 8.3.2. Financial Performance
- 8.3.3. Product Benchmarking
- 8.4. Oil Refineries Ltd.
  - 8.4.1. Company Overview
  - 8.4.2. Financial Performance
  - 8.4.3. Product Benchmarking
- 8.5. ExxonMobil
- 8.5.1. Company Overview
- 8.5.2. Financial Performance
- 8.5.3. Product Benchmarking
- 8.5.4. Strategic Initiatives
- 8.6. INEOS
  - 8.6.1. Company Overview
  - 8.6.2. Financial Performance
  - 8.6.3. Product Benchmarking
  - 8.6.4. Strategic Initiatives
- 8.7. Petrochem Carless
  - 8.7.1. Company Overview
  - 8.7.2. Financial Performance
  - 8.7.3. Product Benchmarking
  - 8.7.4. Strategic Initiatives
- 8.8. Celanese Corporation
  - 8.8.1. Company Overview
- 8.8.2. Financial Performance
- 8.8.3. Product Benchmarking
- 8.8.4. Strategic Initiatives
- 8.9. DEZA, a. s
  - 8.9.1. Company Overview
  - 8.9.2. Financial Performance
  - 8.9.3. Product Benchmarking



N-Methyl-2-Pyrrolidone (NMP) Market Analysis By Application (Oil & gas [Butadiene Recovery, BTX Extraction], P...



# **List Of Tables**

### LIST OF TABLES

1. Global NMP Market estimates and forecasts, 2013 - 2025 (Kilo Tons) (USD Million)

2. Global NMP Market estimates and forecasts, by application, 2013 - 2025 (Kilo Tons)

3. Global NMP Market estimates and forecasts, by application 2013 - 2025 (USD Million)

4. Global NMP market estimates and forecasts in oil & gas, 2013 - 2025 (Kilo Tons) (USD Million)

5. Global NMP market volume in oil & gas, by region, 2013 - 2025 (Kilo Tons)

6. Global NMP market revenue in oil & gas, by region, 2013 - 2025 (USD Million)

7. Global NMP market estimates and forecasts in butadiene recovery, 2013 - 2025 (Kilo Tons) (USD Million)

8. Global NMP market volume in butadiene recovery, by region, 2013 - 2025 (Kilo Tons)9. Global NMP market revenue in butadiene recovery, by region, 2013 - 2025 (USD Million)

10. Global NMP market estimates and forecasts in BTX extraction, 2013 - 2025 (Kilo Tons) (USD Million)

- 11. Global NMP market volume in BTX extraction, by region, 2013 2025 (Kilo Tons)
- 12. Global NMP market revenue in BTX extraction, by region, 2013 2025 (USD Million)

13. Global NMP market estimates and forecasts in lube oil purification, 2013 - 2025 (Kilo Tons) (USD Million)

14. Global NMP market volume in lube oil purification, by region, 2013 - 2025 (Kilo Tons)

15. Global NMP market revenue in lube oil purification, by region, 2013 - 2025 (USD Million)

16. Global NMP market estimates and forecasts in pharmaceutical, 2013 - 2025 (Kilo Tons) (USD Million)

17. Global NMP market volume in pharmaceutical, by region, 2013 - 2025 (Kilo Tons)18. Global NMP market revenue in pharmaceutical, by region, 2013 - 2025 (USD Million)

19. Global NMP market estimates and forecasts in solvent, 2013 - 2025 (Kilo Tons) (USD Million)

20. Global NMP market volume in solvent, by region, 2013 - 2025 (Kilo Tons)

21. Global NMP market revenue in solvent, by region, 2013 - 2025 (USD Million)

22. Global NMP market estimates and forecasts in penetration enhancer, 2013 - 2025 (Kilo Tons) (USD Million)

23. Global NMP market volume in penetration enhancer, by region, 2013 - 2025 (Kilo



Tons)

24. Global NMP market revenue in penetration enhancer, by region, 2013 - 2025 (USD Million)

25. Global NMP market estimates and forecasts in electronics, 2013 - 2025 (Kilo Tons) (USD Million)

26. Global NMP market volume in electronics, by region, 2013 - 2025 (Kilo Tons)

27. Global NMP market revenue in electronics by region, 2013 - 2025 (USD Million)

28. Global NMP market estimates and forecasts in solvent, 2013 - 2025 (Kilo Tons) (USD Million)

29. Global NMP market volume in solvent, by region, 2013 - 2025 (Kilo Tons)

30. Global NMP market revenue in solvent, by region, 2013 - 2025 (USD Million)

31. Global NMP market estimates and forecasts in photoresist stripper, 2013 - 2025 (Kilo Tons) (USD Million)

32. Global NMP market volume in photoresist stripper, by region, 2013 - 2025 (Kilo Tons)

33. Global NMP market revenue in photoresist stripper, by region, 2013 - 2025 (USD Million)

34. Global NMP market estimates and forecasts in paints & coatings, 2013 - 2025 (Kilo Tons) (USD Million)

35. Global NMP market volume in paints & coatings, by region, 2013 - 2025 (Kilo Tons)36. Global NMP market revenue in paints & coatings, by region, 2013 - 2025 (USD Million)

37. Global NMP market estimates and forecasts in agrochemicals, 2013 - 2025 (Kilo Tons) (USD Million)

38. NMP market volume in agrochemicals, by region, 2013 - 2025 (Kilo Tons)

39. Global NMP market revenue in agrochemicals, by region, 2013 - 2025 (USD Million)

40. Global NMP market revenue estimates and forecasts in other application, 2013 - 2025 (Kilo Tons) (USD Million)

41. Global NMP market volume in other application, by region, 2013 - 2025 (Kilo Tons)42. Global NMP market revenue in other application, by region, 2013 - 2025 (USD Million)

43. Global NMP market volume, by region, 2013 - 2025 (Kilo Tons)

44. Global NMP market revenue, by region, 2013 - 2025 (USD Million)

45. North America NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

46. North America NMP market volume, by application, 2013 - 2025 (Kilo Tons)

47. North America NMP market revenue, by application, 2013 - 2025 (USD Million)

48. North America NMP market volume estimates and forecast, by oil & gas application, 2013 - 2025 (Kilo Tons)



49. North America NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

50. North America NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

51. North America NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

52. North America NMP Market volume, by electronics application, 2013 - 2025 (Kilo Tons)

53. North America NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

54. U.S. NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

55. U.S. NMP market volume, by application, 2013 - 2025 (Kilo Tons)

56. U.S. NMP market revenue, by application, 2013 - 2025 (USD Million)

57. U.S. NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

58. U.S. market revenue, by oil & gas application, 2013 - 2025 (USD Million)

59. U.S. NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

60. U.S. NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

61. U.S. NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

62. U.S. NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

63. Europe NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

64. Europe NMP market volume, by application, 2013 - 2025 (Kilo Tons)

65. Europe NMP market revenue, by application, 2013 - 2025 (USD Million)

66. Europe NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

67. Europe NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

68. Europe NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)69. Europe NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

70. Europe NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

71. Europe NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

72. Germany NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

73. Germany NMP market volume, by application, 2013 - 2025 (Kilo Tons)

74. Germany NMP market revenue, by application, 2013 - 2025 (USD Million)

75. Germany NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

76. Germany NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

77. Germany NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

78. Germany NMP market volume, by pharmaceutical application, 2013 - 2025 (USD



Million)

79. Germany NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

80. Germany NMP market volume, by electronics application, 2013 - 2025 (USD Million)

81. UK NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

82. UK NMP market volume, by application, 2013 - 2025 (Kilo Tons)

83. UK NMP market revenue, by application, 2013 - 2025 (USD Million)

84. UK NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

85. UK NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

86. UK NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

87. UK NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

88. UK NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

89. UK NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

90. Asia Pacific NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

91. Asia Pacific NMP market volume, by application, 2013 - 2025 (Kilo Tons)

92. Asia Pacific NMP market revenue, by application, 2013 - 2025 (USD Million)

93. Asia Pacific NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

94. Asia Pacific NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

95. Asia Pacific NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

96. Asia Pacific NMP market volume, by pharmaceutical application, 2013 - 2025 (USD Million)

97. Asia Pacific NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)98. Asia Pacific NMP market volume, by electronics application, 2013 - 2025 (USD Million)

99. China NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million) 100. China NMP market volume, by application, 2013 - 2025 (Kilo Tons)

101. China NMP market revenue, by application, 2013 - 2025 (USD Million)

102. China NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

103. China NMP market revenue, by application, 2013 - 2025 (USD Million)

104. China NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons) 105. China NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

106. China NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

107. China NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

108. India NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

109. India NMP market volume, by application, 2013 - 2025 (Kilo Tons)

110. India NMP market revenue, by application, 2013 - 2025 (USD Million)



111. India NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

112. India NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

113. India NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

114. India NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

115. India NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

116. India NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

117. Japan NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

118. Japan NMP market volume, by application, 2013 - 2025 (Kilo Tons)

119. Japan NMP market revenue, by application, 2013 - 2025 (USD Million)

120. Japan NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

121. Japan NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

122. Japan NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

123. Japan NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

124. Japan NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

125. Japan NMP market revenue, by electronics application, 2013 - 2025 (USD Million)126. Latin America NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

127. Latin America NMP market volume, by application, 2013 - 2025 (Kilo Tons)

128. Latin America NMP market revenue, by application, 2013 - 2025 (USD Million)

129. Latin America NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

130. Latin America NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

131. Latin America NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

132. Latin America NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

133. Latin America NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

134. Latin America NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

135. Brazil NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

136. Brazil NMP market volume, by application, 2013 - 2025 (Kilo Tons)

137. Brazil NMP market revenue, by application, 2013 - 2025 (USD Million)

138. Brazil NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

139. Brazil NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)



140. Brazil NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)141. Brazil NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

142. Brazil NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

143. Brazil NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

144. MEA NMP market estimates and forecast, 2013 - 2025 (Kilo Tons) (USD Million)

145. MEA NMP market volume, by application, 2013 - 2025 (Kilo Tons)

146. MEA NMP market revenue, by application, 2013 - 2025 (USD Million)

147. MEA NMP market volume, by oil & gas application, 2013 - 2025 (Kilo Tons)

148. MEA NMP market revenue, by oil & gas application, 2013 - 2025 (USD Million)

149. MEA NMP market volume, by pharmaceutical application, 2013 - 2025 (Kilo Tons)

150. MEA NMP market revenue, by pharmaceutical application, 2013 - 2025 (USD Million)

151. MEA NMP market volume, by electronics application, 2013 - 2025 (Kilo Tons)

152. MEA NMP market revenue, by electronics application, 2013 - 2025 (USD Million)

153. Global NMP market vendor landscape



# **List Of Figures**

#### **LIST OF FIGURES**

- 1. Market Snapshot
- 2. Market segmentation & scope
- 3. Penetration & growth prospect mapping
- 4. NMP Market Value Chain Analysis
- 5. NMP Market: Backward Forward Integration
- 6. NMP Market Dynamics
- 7. Oil & gas demand developing economies v/s transition economies (million barrels/day)
- 8. Pharmaceutical sales, 2010 to 2019
- 9. GDP growth across various regions, 2014 to 2016
- 10. NMP Market: Price Trend Analysis
- 11. NMP market Porter's analysis
- 12. NMP market PESTEL analysis
- 13. NMP Market: Application Movement Analysis
- 14. Regional market place: Key takeaways
- 15. Regional outlook, 2015 & 2025
- 16. Strategy mapping of key market players



### I would like to order

Product name: N-Methyl-2-Pyrrolidone (NMP) Market Analysis By Application (Oil & gas [Butadiene Recovery, BTX Extraction], Pharmaceuticals [Solvent, Penetration Enhancer], Electronics, Paints & Coatings, Agrochemicals), By Region, And Segment Forecasts, 2013 - 2025

Product link: https://marketpublishers.com/r/N92707FB41CEN.html

Price: US\$ 5,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/N92707FB41CEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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