

Nano-enabled Packaging for Food and Beverages Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/N6EDF0DB2299EN.html

Date: April 2022 Pages: 72 Price: US\$ 3,250.00 (Single User License) ID: N6EDF0DB2299EN

Abstracts

The traditional packaging materials were modified by nano-technology. The materials have the characteristics of high strength, high hardness, high toughness, high barrier, high degradation and high anti-bacterial ability. It is beneficial to realize environmental performance, resource performance, reduction performance and recycling performance of green packaging materials while realizing packaging function.

This report contains market size and forecasts of Nano-enabled Packaging for Food and Beverages in global, including the following market information:

Global Nano-enabled Packaging for Food and Beverages Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Nano-enabled Packaging for Food and Beverages Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Nano-enabled Packaging for Food and Beverages companies in 2021 (%)

The global Nano-enabled Packaging for Food and Beverages market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Active Packaging Segment to Reach \$ Million by 2028, with a % CAGR in next six



years.

The global key manufacturers of Nano-enabled Packaging for Food and Beverages include Amcor, Dupont Teijin Films, Honeywell, Tetra Pak, Chevron Phillips Chemical, BASF, KI?ckner Pentaplast, Sealed Air and Sonoco. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Nano-enabled Packaging for Food and Beverages manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Nano-enabled Packaging for Food and Beverages Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Nano-enabled Packaging for Food and Beverages Market Segment Percentages, by Type, 2021 (%)

Active Packaging

Intelligent Packaging

Global Nano-enabled Packaging for Food and Beverages Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Nano-enabled Packaging for Food and Beverages Market Segment Percentages, by Application, 2021 (%)

Bakery Products

Meat Products

Beverages

Fruit and Vegetables



Others

Global Nano-enabled Packaging for Food and Beverages Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Nano-enabled Packaging for Food and Beverages Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China



Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Nano-enabled Packaging for Food and Beverages revenues in global market, 2017-2022 (Estimated), (\$ millions)



Key companies Nano-enabled Packaging for Food and Beverages revenues share in global market, 2021 (%)

Key companies Nano-enabled Packaging for Food and Beverages sales in global market, 2017-2022 (Estimated), (K MT)

Key companies Nano-enabled Packaging for Food and Beverages sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Amcor

Dupont Teijin Films

Honeywell

Tetra Pak

Chevron Phillips Chemical

BASF

KI?ckner Pentaplast

Sealed Air

Sonoco



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Nano-enabled Packaging for Food and Beverages Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global Nano-enabled Packaging for Food and Beverages Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

2 GLOBAL NANO-ENABLED PACKAGING FOR FOOD AND BEVERAGES OVERALL MARKET SIZE

2.1 Global Nano-enabled Packaging for Food and Beverages Market Size: 2021 VS 2028

2.2 Global Nano-enabled Packaging for Food and Beverages Revenue, Prospects & Forecasts: 2017-2028

2.3 Global Nano-enabled Packaging for Food and Beverages Sales: 2017-2028

3 COMPANY LANDSCAPE

3.1 Top Nano-enabled Packaging for Food and Beverages Players in Global Market

3.2 Top Global Nano-enabled Packaging for Food and Beverages Companies Ranked by Revenue

3.3 Global Nano-enabled Packaging for Food and Beverages Revenue by Companies

3.4 Global Nano-enabled Packaging for Food and Beverages Sales by Companies

3.5 Global Nano-enabled Packaging for Food and Beverages Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 Nano-enabled Packaging for Food and Beverages Companies in Global Market, by Revenue in 2021

3.7 Global Manufacturers Nano-enabled Packaging for Food and Beverages Product Type

3.8 Tier 1, Tier 2 and Tier 3 Nano-enabled Packaging for Food and Beverages Players



in Global Market

3.8.1 List of Global Tier 1 Nano-enabled Packaging for Food and Beverages Companies

3.8.2 List of Global Tier 2 and Tier 3 Nano-enabled Packaging for Food and Beverages Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Nano-enabled Packaging for Food and Beverages Market Size Markets, 2021 & 2028

4.1.2 Active Packaging

4.1.3 Intelligent Packaging

4.2 By Type - Global Nano-enabled Packaging for Food and Beverages Revenue & Forecasts

4.2.1 By Type - Global Nano-enabled Packaging for Food and Beverages Revenue, 2017-2022

4.2.2 By Type - Global Nano-enabled Packaging for Food and Beverages Revenue, 2023-2028

4.2.3 By Type - Global Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028

4.3 By Type - Global Nano-enabled Packaging for Food and Beverages Sales & Forecasts

4.3.1 By Type - Global Nano-enabled Packaging for Food and Beverages Sales, 2017-2022

4.3.2 By Type - Global Nano-enabled Packaging for Food and Beverages Sales, 2023-2028

4.3.3 By Type - Global Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028

4.4 By Type - Global Nano-enabled Packaging for Food and Beverages Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Nano-enabled Packaging for Food and Beverages Market Size, 2021 & 2028

5.1.2 Bakery Products

5.1.3 Meat Products

Nano-enabled Packaging for Food and Beverages Market, Global Outlook and Forecast 2022-2028



5.1.4 Beverages

5.1.5 Fruit and Vegetables

5.1.6 Others

5.2 By Application - Global Nano-enabled Packaging for Food and Beverages Revenue & Forecasts

5.2.1 By Application - Global Nano-enabled Packaging for Food and Beverages Revenue, 2017-2022

5.2.2 By Application - Global Nano-enabled Packaging for Food and Beverages Revenue, 2023-2028

5.2.3 By Application - Global Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028

5.3 By Application - Global Nano-enabled Packaging for Food and Beverages Sales & Forecasts

5.3.1 By Application - Global Nano-enabled Packaging for Food and Beverages Sales, 2017-2022

5.3.2 By Application - Global Nano-enabled Packaging for Food and Beverages Sales, 2023-2028

5.3.3 By Application - Global Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028

5.4 By Application - Global Nano-enabled Packaging for Food and Beverages Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Nano-enabled Packaging for Food and Beverages Market Size, 2021 & 2028

6.2 By Region - Global Nano-enabled Packaging for Food and Beverages Revenue & Forecasts

6.2.1 By Region - Global Nano-enabled Packaging for Food and Beverages Revenue, 2017-2022

6.2.2 By Region - Global Nano-enabled Packaging for Food and Beverages Revenue, 2023-2028

6.2.3 By Region - Global Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028

6.3 By Region - Global Nano-enabled Packaging for Food and Beverages Sales & Forecasts

6.3.1 By Region - Global Nano-enabled Packaging for Food and Beverages Sales, 2017-2022

6.3.2 By Region - Global Nano-enabled Packaging for Food and Beverages Sales,



2023-2028

6.3.3 By Region - Global Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Nano-enabled Packaging for Food and Beverages Revenue, 2017-2028

6.4.2 By Country - North America Nano-enabled Packaging for Food and Beverages Sales, 2017-2028

6.4.3 US Nano-enabled Packaging for Food and Beverages Market Size, 2017-20286.4.4 Canada Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.4.5 Mexico Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Nano-enabled Packaging for Food and Beverages Revenue, 2017-2028

6.5.2 By Country - Europe Nano-enabled Packaging for Food and Beverages Sales, 2017-2028

6.5.3 Germany Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.5.4 France Nano-enabled Packaging for Food and Beverages Market Size,

2017-2028

6.5.5 U.K. Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.5.6 Italy Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.5.7 Russia Nano-enabled Packaging for Food and Beverages Market Size,

2017-2028

6.5.8 Nordic Countries Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.5.9 Benelux Nano-enabled Packaging for Food and Beverages Market Size,

2017-2028

6.6 Asia

6.6.1 By Region - Asia Nano-enabled Packaging for Food and Beverages Revenue, 2017-2028

6.6.2 By Region - Asia Nano-enabled Packaging for Food and Beverages Sales, 2017-2028

6.6.3 China Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.6.4 Japan Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028



6.6.5 South Korea Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.6.6 Southeast Asia Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.6.7 India Nano-enabled Packaging for Food and Beverages Market Size, 2017-20286.7 South America

6.7.1 By Country - South America Nano-enabled Packaging for Food and Beverages Revenue, 2017-2028

6.7.2 By Country - South America Nano-enabled Packaging for Food and Beverages Sales, 2017-2028

6.7.3 Brazil Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.7.4 Argentina Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Sales, 2017-2028

6.8.3 Turkey Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.8.4 Israel Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.8.5 Saudi Arabia Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

6.8.6 UAE Nano-enabled Packaging for Food and Beverages Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Amcor

7.1.1 Amcor Corporate Summary

7.1.2 Amcor Business Overview

7.1.3 Amcor Nano-enabled Packaging for Food and Beverages Major Product

Offerings

7.1.4 Amcor Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.1.5 Amcor Key News

7.2 Dupont Teijin Films

7.2.1 Dupont Teijin Films Corporate Summary

7.2.2 Dupont Teijin Films Business Overview

7.2.3 Dupont Teijin Films Nano-enabled Packaging for Food and Beverages Major



Product Offerings

7.2.4 Dupont Teijin Films Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.2.5 Dupont Teijin Films Key News

7.3 Honeywell

7.3.1 Honeywell Corporate Summary

7.3.2 Honeywell Business Overview

7.3.3 Honeywell Nano-enabled Packaging for Food and Beverages Major Product Offerings

7.3.4 Honeywell Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.3.5 Honeywell Key News

7.4 Tetra Pak

7.4.1 Tetra Pak Corporate Summary

7.4.2 Tetra Pak Business Overview

7.4.3 Tetra Pak Nano-enabled Packaging for Food and Beverages Major Product Offerings

7.4.4 Tetra Pak Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.4.5 Tetra Pak Key News

7.5 Chevron Phillips Chemical

7.5.1 Chevron Phillips Chemical Corporate Summary

7.5.2 Chevron Phillips Chemical Business Overview

7.5.3 Chevron Phillips Chemical Nano-enabled Packaging for Food and Beverages Major Product Offerings

7.5.4 Chevron Phillips Chemical Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.5.5 Chevron Phillips Chemical Key News

7.6 BASF

7.6.1 BASF Corporate Summary

7.6.2 BASF Business Overview

7.6.3 BASF Nano-enabled Packaging for Food and Beverages Major Product

Offerings 7.6.4 BASF Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.6.5 BASF Key News

7.7 Kl?ckner Pentaplast

7.7.1 KI?ckner Pentaplast Corporate Summary

7.7.2 KI?ckner Pentaplast Business Overview



7.7.3 KI?ckner Pentaplast Nano-enabled Packaging for Food and Beverages Major Product Offerings

7.7.4 KI?ckner Pentaplast Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.7.5 KI?ckner Pentaplast Key News

7.8 Sealed Air

7.8.1 Sealed Air Corporate Summary

7.8.2 Sealed Air Business Overview

7.8.3 Sealed Air Nano-enabled Packaging for Food and Beverages Major Product Offerings

7.8.4 Sealed Air Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.8.5 Sealed Air Key News

7.9 Sonoco

7.9.1 Sonoco Corporate Summary

7.9.2 Sonoco Business Overview

7.9.3 Sonoco Nano-enabled Packaging for Food and Beverages Major Product Offerings

7.9.4 Sonoco Nano-enabled Packaging for Food and Beverages Sales and Revenue in Global (2017-2022)

7.9.5 Sonoco Key News

8 GLOBAL NANO-ENABLED PACKAGING FOR FOOD AND BEVERAGES PRODUCTION CAPACITY, ANALYSIS

8.1 Global Nano-enabled Packaging for Food and Beverages Production Capacity, 2017-2028

8.2 Nano-enabled Packaging for Food and Beverages Production Capacity of Key Manufacturers in Global Market

8.3 Global Nano-enabled Packaging for Food and Beverages Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 NANO-ENABLED PACKAGING FOR FOOD AND BEVERAGES SUPPLY CHAIN ANALYSIS

Nano-enabled Packaging for Food and Beverages Market, Global Outlook and Forecast 2022-2028



- 10.1 Nano-enabled Packaging for Food and Beverages Industry Value Chain
- 10.2 Nano-enabled Packaging for Food and Beverages Upstream Market
- 10.3 Nano-enabled Packaging for Food and Beverages Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels

10.4.2 Nano-enabled Packaging for Food and Beverages Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Nano-enabled Packaging for Food and Beverages in Global Market

Table 2. Top Nano-enabled Packaging for Food and Beverages Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Nano-enabled Packaging for Food and Beverages Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Nano-enabled Packaging for Food and Beverages Revenue Share by Companies, 2017-2022

Table 5. Global Nano-enabled Packaging for Food and Beverages Sales by Companies, (K MT), 2017-2022

Table 6. Global Nano-enabled Packaging for Food and Beverages Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Nano-enabled Packaging for Food and Beverages Price (2017-2022) & (USD/MT)

Table 8. Global Manufacturers Nano-enabled Packaging for Food and BeveragesProduct Type

Table 9. List of Global Tier 1 Nano-enabled Packaging for Food and Beverages Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Nano-enabled Packaging for Food and Beverages Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Nano-enabled Packaging for Food and Beverages Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Nano-enabled Packaging for Food and Beverages Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Nano-enabled Packaging for Food and Beverages Sales (K MT), 2017-2022

Table 15. By Type - Global Nano-enabled Packaging for Food and Beverages Sales (K MT), 2023-2028

Table 16. By Application – Global Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Nano-enabled Packaging for Food and Beverages Revenue (US\$, Mn), 2017-2022

 Table 18. By Application - Global Nano-enabled Packaging for Food and Beverages



Revenue (US\$, Mn), 2023-2028 Table 19. By Application - Global Nano-enabled Packaging for Food and Beverages Sales (K MT), 2017-2022 Table 20. By Application - Global Nano-enabled Packaging for Food and Beverages Sales (K MT), 2023-2028 Table 21. By Region – Global Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2021 VS 2028 Table 22. By Region - Global Nano-enabled Packaging for Food and Beverages Revenue (US\$, Mn), 2017-2022 Table 23. By Region - Global Nano-enabled Packaging for Food and Beverages Revenue (US\$, Mn), 2023-2028 Table 24. By Region - Global Nano-enabled Packaging for Food and Beverages Sales (K MT), 2017-2022 Table 25. By Region - Global Nano-enabled Packaging for Food and Beverages Sales (K MT), 2023-2028 Table 26. By Country - North America Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - North America Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - North America Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2017-2022 Table 29. By Country - North America Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2023-2028 Table 30. By Country - Europe Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2022 Table 31. By Country - Europe Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2023-2028 Table 32. By Country - Europe Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2017-2022 Table 33. By Country - Europe Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2023-2028 Table 34. By Region - Asia Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2022 Table 35. By Region - Asia Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2023-2028 Table 36. By Region - Asia Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2017-2022 Table 37. By Region - Asia Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2023-2028



Table 38. By Country - South America Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2017-2022

Table 41. By Country - South America Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2023-2028

Table 42. By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2017-2022

Table 45. By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Sales, (K MT), 2023-2028

Table 46. Amcor Corporate Summary

Table 47. Amcor Nano-enabled Packaging for Food and Beverages Product Offerings

Table 48. Amcor Nano-enabled Packaging for Food and Beverages Sales (K MT),

Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 49. Dupont Teijin Films Corporate Summary

Table 50. Dupont Teijin Films Nano-enabled Packaging for Food and Beverages Product Offerings

Table 51. Dupont Teijin Films Nano-enabled Packaging for Food and Beverages Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 52. Honeywell Corporate Summary

Table 53. Honeywell Nano-enabled Packaging for Food and Beverages Product Offerings

Table 54. Honeywell Nano-enabled Packaging for Food and Beverages Sales (K MT),

Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 55. Tetra Pak Corporate Summary

Table 56. Tetra Pak Nano-enabled Packaging for Food and Beverages Product Offerings

Table 57. Tetra Pak Nano-enabled Packaging for Food and Beverages Sales (K MT),

Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 58. Chevron Phillips Chemical Corporate Summary

Table 59. Chevron Phillips Chemical Nano-enabled Packaging for Food and Beverages Product Offerings

Table 60. Chevron Phillips Chemical Nano-enabled Packaging for Food and Beverages



Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 61. BASF Corporate Summary

Table 62. BASF Nano-enabled Packaging for Food and Beverages Product Offerings

Table 63. BASF Nano-enabled Packaging for Food and Beverages Sales (K MT),

Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 64. KI?ckner Pentaplast Corporate Summary

Table 65. KI?ckner Pentaplast Nano-enabled Packaging for Food and Beverages Product Offerings

Table 66. KI?ckner Pentaplast Nano-enabled Packaging for Food and Beverages Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 67. Sealed Air Corporate Summary

Table 68. Sealed Air Nano-enabled Packaging for Food and Beverages ProductOfferings

Table 69. Sealed Air Nano-enabled Packaging for Food and Beverages Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 70. Sonoco Corporate Summary

Table 71. Sonoco Nano-enabled Packaging for Food and Beverages Product Offerings

Table 72. Sonoco Nano-enabled Packaging for Food and Beverages Sales (K MT),

Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 73. Nano-enabled Packaging for Food and Beverages Production Capacity (K MT) of Key Manufacturers in Global Market, 2020-2022 (K MT)

Table 74. Global Nano-enabled Packaging for Food and Beverages Capacity Market Share of Key Manufacturers, 2020-2022

Table 75. Global Nano-enabled Packaging for Food and Beverages Production by Region, 2017-2022 (K MT)

Table 76. Global Nano-enabled Packaging for Food and Beverages Production by Region, 2023-2028 (K MT)

Table 77. Nano-enabled Packaging for Food and Beverages Market Opportunities & Trends in Global Market

Table 78. Nano-enabled Packaging for Food and Beverages Market Drivers in Global Market

Table 79. Nano-enabled Packaging for Food and Beverages Market Restraints in Global Market

Table 80. Nano-enabled Packaging for Food and Beverages Raw Materials

Table 81. Nano-enabled Packaging for Food and Beverages Raw Materials Suppliers in Global Market

Table 82. Typical Nano-enabled Packaging for Food and Beverages Downstream Table 83. Nano-enabled Packaging for Food and Beverages Downstream Clients in Global Market



Table 84. Nano-enabled Packaging for Food and Beverages Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

Figure 1. Nano-enabled Packaging for Food and Beverages Segment by Type Figure 2. Nano-enabled Packaging for Food and Beverages Segment by Application Figure 3. Global Nano-enabled Packaging for Food and Beverages Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Nano-enabled Packaging for Food and Beverages Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Nano-enabled Packaging for Food and Beverages Revenue, 2017-2028 (US\$, Mn) Figure 7. Nano-enabled Packaging for Food and Beverages Sales in Global Market: 2017-2028 (K MT) Figure 8. The Top 3 and 5 Players Market Share by Nano-enabled Packaging for Food and Beverages Revenue in 2021 Figure 9. By Type - Global Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028 Figure 10. By Type - Global Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028 Figure 11. By Type - Global Nano-enabled Packaging for Food and Beverages Price (USD/MT), 2017-2028 Figure 12. By Application - Global Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028 Figure 13. By Application - Global Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028 Figure 14. By Application - Global Nano-enabled Packaging for Food and Beverages Price (USD/MT), 2017-2028 Figure 15. By Region - Global Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028 Figure 16. By Region - Global Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028 Figure 17. By Country - North America Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028 Figure 18. By Country - North America Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028 Figure 19. US Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028



Figure 20. Canada Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028

Figure 24. Germany Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 25. France Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028

Figure 33. China Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 37. India Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028

Figure 39. By Country - South America Nano-enabled Packaging for Food and



Beverages Sales Market Share, 2017-2028

Figure 40. Brazil Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Nano-enabled Packaging for Food and Beverages Sales Market Share, 2017-2028

Figure 44. Turkey Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Nano-enabled Packaging for Food and Beverages Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Nano-enabled Packaging for Food and Beverages Production Capacity (K MT), 2017-2028

Figure 49. The Percentage of Production Nano-enabled Packaging for Food and Beverages by Region, 2021 VS 2028

Figure 50. Nano-enabled Packaging for Food and Beverages Industry Value Chain Figure 51. Marketing Channels



I would like to order

Product name: Nano-enabled Packaging for Food and Beverages Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/N6EDF0DB2299EN.html

Price: US\$ 3,250.00 (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/N6EDF0DB2299EN.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



Nano-enabled Packaging for Food and Beverages Market, Global Outlook and Forecast 2022-2028