

# Global Liquid Penetrant Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GD5EBE79632DEN.html

Date: February 2023

Pages: 104

Price: US\$ 3,480.00 (Single User License)

ID: GD5EBE79632DEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Liquid Penetrant market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Liquid Penetrant market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

## Key Features:

Global Liquid Penetrant market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Liquid Penetrant market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Liquid Penetrant market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029



Global Liquid Penetrant market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Liquid Penetrant

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Liquid Penetrant market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Magnaflux, AMBRO-SOL, Synco Chemical Corp, Johnson & Allen Ltd and Cortec Corporation, etc.

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

Market Segmentation

Liquid Penetrant 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. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Fluorescent Penetrants

Visible Penetrants

Market segment by Application



	Metal	
	Glass	
	Ceramics	
	Rubber	
	Plastic	
Major players covered		
	Magnaflux	
	AMBRO-SOL	
	Synco Chemical Corp	
	Johnson & Allen Ltd	
	Cortec Corporation	
	Arora Technologies (P) Limited	
	Element Materials Technology	
	ELITE	
	United Gamma NDT & Engineering Co., Ltd	
	NDT	
Market segment by region, regional analysis covers		
	North America (United States, Canada and Mexico)	

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)



Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Liquid Penetrant product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Liquid Penetrant, with price, sales, revenue and global market share of Liquid Penetrant from 2018 to 2023.

Chapter 3, the Liquid Penetrant competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Liquid Penetrant breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Liquid Penetrant market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Liquid Penetrant.

Chapter 14 and 15, to describe Liquid Penetrant sales channel, distributors, customers, research findings and conclusion.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Liquid Penetrant
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Liquid Penetrant Consumption Value by Type: 2018 Versus
- 2022 Versus 2029
  - 1.3.2 Fluorescent Penetrants
  - 1.3.3 Visible Penetrants
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Liquid Penetrant Consumption Value by Application: 2018

#### Versus 2022 Versus 2029

- 1.4.2 Metal
- 1.4.3 Glass
- 1.4.4 Ceramics
- 1.4.5 Rubber
- 1.4.6 Plastic
- 1.5 Global Liquid Penetrant Market Size & Forecast
  - 1.5.1 Global Liquid Penetrant Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Liquid Penetrant Sales Quantity (2018-2029)
  - 1.5.3 Global Liquid Penetrant Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Magnaflux
  - 2.1.1 Magnaflux Details
  - 2.1.2 Magnaflux Major Business
  - 2.1.3 Magnaflux Liquid Penetrant Product and Services
- 2.1.4 Magnaflux Liquid Penetrant Sales Quantity, Average Price, Revenue, Gross

## Margin and Market Share (2018-2023)

- 2.1.5 Magnaflux Recent Developments/Updates
- 2.2 AMBRO-SOL
  - 2.2.1 AMBRO-SOL Details
  - 2.2.2 AMBRO-SOL Major Business
  - 2.2.3 AMBRO-SOL Liquid Penetrant Product and Services
- 2.2.4 AMBRO-SOL Liquid Penetrant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



- 2.2.5 AMBRO-SOL Recent Developments/Updates
- 2.3 Synco Chemical Corp
  - 2.3.1 Synco Chemical Corp Details
  - 2.3.2 Synco Chemical Corp Major Business
  - 2.3.3 Synco Chemical Corp Liquid Penetrant Product and Services
  - 2.3.4 Synco Chemical Corp Liquid Penetrant Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.3.5 Synco Chemical Corp Recent Developments/Updates
- 2.4 Johnson & Allen Ltd
  - 2.4.1 Johnson & Allen Ltd Details
  - 2.4.2 Johnson & Allen Ltd Major Business
  - 2.4.3 Johnson & Allen Ltd Liquid Penetrant Product and Services
  - 2.4.4 Johnson & Allen Ltd Liquid Penetrant Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.4.5 Johnson & Allen Ltd Recent Developments/Updates
- 2.5 Cortec Corporation
  - 2.5.1 Cortec Corporation Details
  - 2.5.2 Cortec Corporation Major Business
  - 2.5.3 Cortec Corporation Liquid Penetrant Product and Services
  - 2.5.4 Cortec Corporation Liquid Penetrant Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Cortec Corporation Recent Developments/Updates
- 2.6 Arora Technologies (P) Limited
  - 2.6.1 Arora Technologies (P) Limited Details
  - 2.6.2 Arora Technologies (P) Limited Major Business
  - 2.6.3 Arora Technologies (P) Limited Liquid Penetrant Product and Services
  - 2.6.4 Arora Technologies (P) Limited Liquid Penetrant Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Arora Technologies (P) Limited Recent Developments/Updates
- 2.7 Element Materials Technology
  - 2.7.1 Element Materials Technology Details
  - 2.7.2 Element Materials Technology Major Business
  - 2.7.3 Element Materials Technology Liquid Penetrant Product and Services
- 2.7.4 Element Materials Technology Liquid Penetrant Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Element Materials Technology Recent Developments/Updates
- 2.8 ELITE
  - 2.8.1 ELITE Details
  - 2.8.2 ELITE Major Business



- 2.8.3 ELITE Liquid Penetrant Product and Services
- 2.8.4 ELITE Liquid Penetrant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.8.5 ELITE Recent Developments/Updates
- 2.9 United Gamma NDT & Engineering Co., Ltd
  - 2.9.1 United Gamma NDT & Engineering Co., Ltd Details
- 2.9.2 United Gamma NDT & Engineering Co., Ltd Major Business
- 2.9.3 United Gamma NDT & Engineering Co., Ltd Liquid Penetrant Product and Services
- 2.9.4 United Gamma NDT & Engineering Co., Ltd Liquid Penetrant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 United Gamma NDT & Engineering Co., Ltd Recent Developments/Updates 2.10 NDT
  - 2.10.1 NDT Details
  - 2.10.2 NDT Major Business
  - 2.10.3 NDT Liquid Penetrant Product and Services
- 2.10.4 NDT Liquid Penetrant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 NDT Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: LIQUID PENETRANT BY MANUFACTURER

- 3.1 Global Liquid Penetrant Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Liquid Penetrant Revenue by Manufacturer (2018-2023)
- 3.3 Global Liquid Penetrant Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Liquid Penetrant by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Liquid Penetrant Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Liquid Penetrant Manufacturer Market Share in 2022
- 3.5 Liquid Penetrant Market: Overall Company Footprint Analysis
  - 3.5.1 Liquid Penetrant Market: Region Footprint
  - 3.5.2 Liquid Penetrant Market: Company Product Type Footprint
  - 3.5.3 Liquid Penetrant Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**



- 4.1 Global Liquid Penetrant Market Size by Region
- 4.1.1 Global Liquid Penetrant Sales Quantity by Region (2018-2029)
- 4.1.2 Global Liquid Penetrant Consumption Value by Region (2018-2029)
- 4.1.3 Global Liquid Penetrant Average Price by Region (2018-2029)
- 4.2 North America Liquid Penetrant Consumption Value (2018-2029)
- 4.3 Europe Liquid Penetrant Consumption Value (2018-2029)
- 4.4 Asia-Pacific Liquid Penetrant Consumption Value (2018-2029)
- 4.5 South America Liquid Penetrant Consumption Value (2018-2029)
- 4.6 Middle East and Africa Liquid Penetrant Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Liquid Penetrant Sales Quantity by Type (2018-2029)
- 5.2 Global Liquid Penetrant Consumption Value by Type (2018-2029)
- 5.3 Global Liquid Penetrant Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Liquid Penetrant Sales Quantity by Application (2018-2029)
- 6.2 Global Liquid Penetrant Consumption Value by Application (2018-2029)
- 6.3 Global Liquid Penetrant Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Liquid Penetrant Sales Quantity by Type (2018-2029)
- 7.2 North America Liquid Penetrant Sales Quantity by Application (2018-2029)
- 7.3 North America Liquid Penetrant Market Size by Country
  - 7.3.1 North America Liquid Penetrant Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Liquid Penetrant Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Liquid Penetrant Sales Quantity by Type (2018-2029)
- 8.2 Europe Liquid Penetrant Sales Quantity by Application (2018-2029)
- 8.3 Europe Liquid Penetrant Market Size by Country
  - 8.3.1 Europe Liquid Penetrant Sales Quantity by Country (2018-2029)



- 8.3.2 Europe Liquid Penetrant Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Liquid Penetrant Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Liquid Penetrant Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Liquid Penetrant Market Size by Region
- 9.3.1 Asia-Pacific Liquid Penetrant Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Liquid Penetrant Consumption Value by Region (2018-2029)
- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### **10 SOUTH AMERICA**

- 10.1 South America Liquid Penetrant Sales Quantity by Type (2018-2029)
- 10.2 South America Liquid Penetrant Sales Quantity by Application (2018-2029)
- 10.3 South America Liquid Penetrant Market Size by Country
  - 10.3.1 South America Liquid Penetrant Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Liquid Penetrant Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Liquid Penetrant Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Liquid Penetrant Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Liquid Penetrant Market Size by Country
- 11.3.1 Middle East & Africa Liquid Penetrant Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Liquid Penetrant Consumption Value by Country (2018-2029)



- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Liquid Penetrant Market Drivers
- 12.2 Liquid Penetrant Market Restraints
- 12.3 Liquid Penetrant Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Liquid Penetrant and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Liquid Penetrant
- 13.3 Liquid Penetrant Production Process
- 13.4 Liquid Penetrant Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Liquid Penetrant Typical Distributors
- 14.3 Liquid Penetrant Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**



- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Liquid Penetrant Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Liquid Penetrant Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Magnaflux Basic Information, Manufacturing Base and Competitors
- Table 4. Magnaflux Major Business
- Table 5. Magnaflux Liquid Penetrant Product and Services
- Table 6. Magnaflux Liquid Penetrant Sales Quantity (Tons), Average Price (US\$/Ton),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Magnaflux Recent Developments/Updates
- Table 8. AMBRO-SOL Basic Information, Manufacturing Base and Competitors
- Table 9. AMBRO-SOL Major Business
- Table 10. AMBRO-SOL Liquid Penetrant Product and Services
- Table 11. AMBRO-SOL Liquid Penetrant Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. AMBRO-SOL Recent Developments/Updates
- Table 13. Synco Chemical Corp Basic Information, Manufacturing Base and Competitors
- Table 14. Synco Chemical Corp Major Business
- Table 15. Synco Chemical Corp Liquid Penetrant Product and Services
- Table 16. Synco Chemical Corp Liquid Penetrant Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Synco Chemical Corp Recent Developments/Updates
- Table 18. Johnson & Allen Ltd Basic Information, Manufacturing Base and Competitors
- Table 19. Johnson & Allen Ltd Major Business
- Table 20. Johnson & Allen Ltd Liquid Penetrant Product and Services
- Table 21. Johnson & Allen Ltd Liquid Penetrant Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Johnson & Allen Ltd Recent Developments/Updates
- Table 23. Cortec Corporation Basic Information, Manufacturing Base and Competitors
- Table 24. Cortec Corporation Major Business
- Table 25. Cortec Corporation Liquid Penetrant Product and Services
- Table 26. Cortec Corporation Liquid Penetrant Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Cortec Corporation Recent Developments/Updates



- Table 28. Arora Technologies (P) Limited Basic Information, Manufacturing Base and Competitors
- Table 29. Arora Technologies (P) Limited Major Business
- Table 30. Arora Technologies (P) Limited Liquid Penetrant Product and Services
- Table 31. Arora Technologies (P) Limited Liquid Penetrant Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Arora Technologies (P) Limited Recent Developments/Updates
- Table 33. Element Materials Technology Basic Information, Manufacturing Base and Competitors
- Table 34. Element Materials Technology Major Business
- Table 35. Element Materials Technology Liquid Penetrant Product and Services
- Table 36. Element Materials Technology Liquid Penetrant Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Element Materials Technology Recent Developments/Updates
- Table 38. ELITE Basic Information, Manufacturing Base and Competitors
- Table 39. ELITE Major Business
- Table 40. ELITE Liquid Penetrant Product and Services
- Table 41. ELITE Liquid Penetrant Sales Quantity (Tons), Average Price (US\$/Ton),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. ELITE Recent Developments/Updates
- Table 43. United Gamma NDT & Engineering Co., Ltd Basic Information, Manufacturing Base and Competitors
- Table 44. United Gamma NDT & Engineering Co., Ltd Major Business
- Table 45. United Gamma NDT & Engineering Co., Ltd Liquid Penetrant Product and Services
- Table 46. United Gamma NDT & Engineering Co., Ltd Liquid Penetrant Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. United Gamma NDT & Engineering Co., Ltd Recent Developments/Updates
- Table 48. NDT Basic Information, Manufacturing Base and Competitors
- Table 49. NDT Major Business
- Table 50. NDT Liquid Penetrant Product and Services
- Table 51. NDT Liquid Penetrant Sales Quantity (Tons), Average Price (US\$/Ton),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. NDT Recent Developments/Updates
- Table 53. Global Liquid Penetrant Sales Quantity by Manufacturer (2018-2023) & (Tons)



- Table 54. Global Liquid Penetrant Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 55. Global Liquid Penetrant Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 56. Market Position of Manufacturers in Liquid Penetrant, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 57. Head Office and Liquid Penetrant Production Site of Key Manufacturer
- Table 58. Liquid Penetrant Market: Company Product Type Footprint
- Table 59. Liquid Penetrant Market: Company Product Application Footprint
- Table 60. Liquid Penetrant New Market Entrants and Barriers to Market Entry
- Table 61. Liquid Penetrant Mergers, Acquisition, Agreements, and Collaborations
- Table 62. Global Liquid Penetrant Sales Quantity by Region (2018-2023) & (Tons)
- Table 63. Global Liquid Penetrant Sales Quantity by Region (2024-2029) & (Tons)
- Table 64. Global Liquid Penetrant Consumption Value by Region (2018-2023) & (USD Million)
- Table 65. Global Liquid Penetrant Consumption Value by Region (2024-2029) & (USD Million)
- Table 66. Global Liquid Penetrant Average Price by Region (2018-2023) & (US\$/Ton)
- Table 67. Global Liquid Penetrant Average Price by Region (2024-2029) & (US\$/Ton)
- Table 68. Global Liquid Penetrant Sales Quantity by Type (2018-2023) & (Tons)
- Table 69. Global Liquid Penetrant Sales Quantity by Type (2024-2029) & (Tons)
- Table 70. Global Liquid Penetrant Consumption Value by Type (2018-2023) & (USD Million)
- Table 71. Global Liquid Penetrant Consumption Value by Type (2024-2029) & (USD Million)
- Table 72. Global Liquid Penetrant Average Price by Type (2018-2023) & (US\$/Ton)
- Table 73. Global Liquid Penetrant Average Price by Type (2024-2029) & (US\$/Ton)
- Table 74. Global Liquid Penetrant Sales Quantity by Application (2018-2023) & (Tons)
- Table 75. Global Liquid Penetrant Sales Quantity by Application (2024-2029) & (Tons)
- Table 76. Global Liquid Penetrant Consumption Value by Application (2018-2023) & (USD Million)
- Table 77. Global Liquid Penetrant Consumption Value by Application (2024-2029) & (USD Million)
- Table 78. Global Liquid Penetrant Average Price by Application (2018-2023) & (US\$/Ton)
- Table 79. Global Liquid Penetrant Average Price by Application (2024-2029) & (US\$/Ton)
- Table 80. North America Liquid Penetrant Sales Quantity by Type (2018-2023) & (Tons)
- Table 81. North America Liquid Penetrant Sales Quantity by Type (2024-2029) & (Tons)



- Table 82. North America Liquid Penetrant Sales Quantity by Application (2018-2023) & (Tons)
- Table 83. North America Liquid Penetrant Sales Quantity by Application (2024-2029) & (Tons)
- Table 84. North America Liquid Penetrant Sales Quantity by Country (2018-2023) & (Tons)
- Table 85. North America Liquid Penetrant Sales Quantity by Country (2024-2029) & (Tons)
- Table 86. North America Liquid Penetrant Consumption Value by Country (2018-2023) & (USD Million)
- Table 87. North America Liquid Penetrant Consumption Value by Country (2024-2029) & (USD Million)
- Table 88. Europe Liquid Penetrant Sales Quantity by Type (2018-2023) & (Tons)
- Table 89. Europe Liquid Penetrant Sales Quantity by Type (2024-2029) & (Tons)
- Table 90. Europe Liquid Penetrant Sales Quantity by Application (2018-2023) & (Tons)
- Table 91. Europe Liquid Penetrant Sales Quantity by Application (2024-2029) & (Tons)
- Table 92. Europe Liquid Penetrant Sales Quantity by Country (2018-2023) & (Tons)
- Table 93. Europe Liquid Penetrant Sales Quantity by Country (2024-2029) & (Tons)
- Table 94. Europe Liquid Penetrant Consumption Value by Country (2018-2023) & (USD Million)
- Table 95. Europe Liquid Penetrant Consumption Value by Country (2024-2029) & (USD Million)
- Table 96. Asia-Pacific Liquid Penetrant Sales Quantity by Type (2018-2023) & (Tons)
- Table 97. Asia-Pacific Liquid Penetrant Sales Quantity by Type (2024-2029) & (Tons)
- Table 98. Asia-Pacific Liquid Penetrant Sales Quantity by Application (2018-2023) & (Tons)
- Table 99. Asia-Pacific Liquid Penetrant Sales Quantity by Application (2024-2029) & (Tons)
- Table 100. Asia-Pacific Liquid Penetrant Sales Quantity by Region (2018-2023) & (Tons)
- Table 101. Asia-Pacific Liquid Penetrant Sales Quantity by Region (2024-2029) & (Tons)
- Table 102. Asia-Pacific Liquid Penetrant Consumption Value by Region (2018-2023) & (USD Million)
- Table 103. Asia-Pacific Liquid Penetrant Consumption Value by Region (2024-2029) & (USD Million)
- Table 104. South America Liquid Penetrant Sales Quantity by Type (2018-2023) & (Tons)
- Table 105. South America Liquid Penetrant Sales Quantity by Type (2024-2029) &



(Tons)

Table 106. South America Liquid Penetrant Sales Quantity by Application (2018-2023) & (Tons)

Table 107. South America Liquid Penetrant Sales Quantity by Application (2024-2029) & (Tons)

Table 108. South America Liquid Penetrant Sales Quantity by Country (2018-2023) & (Tons)

Table 109. South America Liquid Penetrant Sales Quantity by Country (2024-2029) & (Tons)

Table 110. South America Liquid Penetrant Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America Liquid Penetrant Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa Liquid Penetrant Sales Quantity by Type (2018-2023) & (Tons)

Table 113. Middle East & Africa Liquid Penetrant Sales Quantity by Type (2024-2029) & (Tons)

Table 114. Middle East & Africa Liquid Penetrant Sales Quantity by Application (2018-2023) & (Tons)

Table 115. Middle East & Africa Liquid Penetrant Sales Quantity by Application (2024-2029) & (Tons)

Table 116. Middle East & Africa Liquid Penetrant Sales Quantity by Region (2018-2023) & (Tons)

Table 117. Middle East & Africa Liquid Penetrant Sales Quantity by Region (2024-2029) & (Tons)

Table 118. Middle East & Africa Liquid Penetrant Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa Liquid Penetrant Consumption Value by Region (2024-2029) & (USD Million)

Table 120. Liquid Penetrant Raw Material

Table 121. Key Manufacturers of Liquid Penetrant Raw Materials

Table 122. Liquid Penetrant Typical Distributors

Table 123. Liquid Penetrant Typical Customers



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Liquid Penetrant Picture
- Figure 2. Global Liquid Penetrant Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Liquid Penetrant Consumption Value Market Share by Type in 2022
- Figure 4. Fluorescent Penetrants Examples
- Figure 5. Visible Penetrants Examples
- Figure 6. Global Liquid Penetrant Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Liquid Penetrant Consumption Value Market Share by Application in 2022
- Figure 8. Metal Examples
- Figure 9. Glass Examples
- Figure 10. Ceramics Examples
- Figure 11. Rubber Examples
- Figure 12. Plastic Examples
- Figure 13. Global Liquid Penetrant Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global Liquid Penetrant Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global Liquid Penetrant Sales Quantity (2018-2029) & (Tons)
- Figure 16. Global Liquid Penetrant Average Price (2018-2029) & (US\$/Ton)
- Figure 17. Global Liquid Penetrant Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global Liquid Penetrant Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of Liquid Penetrant by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 Liquid Penetrant Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 Liquid Penetrant Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global Liquid Penetrant Sales Quantity Market Share by Region (2018-2029)
- Figure 23. Global Liquid Penetrant Consumption Value Market Share by Region (2018-2029)
- Figure 24. North America Liquid Penetrant Consumption Value (2018-2029) & (USD



# Million)

- Figure 25. Europe Liquid Penetrant Consumption Value (2018-2029) & (USD Million)
- Figure 26. Asia-Pacific Liquid Penetrant Consumption Value (2018-2029) & (USD Million)
- Figure 27. South America Liquid Penetrant Consumption Value (2018-2029) & (USD Million)
- Figure 28. Middle East & Africa Liquid Penetrant Consumption Value (2018-2029) & (USD Million)
- Figure 29. Global Liquid Penetrant Sales Quantity Market Share by Type (2018-2029)
- Figure 30. Global Liquid Penetrant Consumption Value Market Share by Type (2018-2029)
- Figure 31. Global Liquid Penetrant Average Price by Type (2018-2029) & (US\$/Ton)
- Figure 32. Global Liquid Penetrant Sales Quantity Market Share by Application (2018-2029)
- Figure 33. Global Liquid Penetrant Consumption Value Market Share by Application (2018-2029)
- Figure 34. Global Liquid Penetrant Average Price by Application (2018-2029) & (US\$/Ton)
- Figure 35. North America Liquid Penetrant Sales Quantity Market Share by Type (2018-2029)
- Figure 36. North America Liquid Penetrant Sales Quantity Market Share by Application (2018-2029)
- Figure 37. North America Liquid Penetrant Sales Quantity Market Share by Country (2018-2029)
- Figure 38. North America Liquid Penetrant Consumption Value Market Share by Country (2018-2029)
- Figure 39. United States Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Canada Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Mexico Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 42. Europe Liquid Penetrant Sales Quantity Market Share by Type (2018-2029)
- Figure 43. Europe Liquid Penetrant Sales Quantity Market Share by Application (2018-2029)
- Figure 44. Europe Liquid Penetrant Sales Quantity Market Share by Country (2018-2029)
- Figure 45. Europe Liquid Penetrant Consumption Value Market Share by Country (2018-2029)



Figure 46. Germany Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Liquid Penetrant Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Liquid Penetrant Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Liquid Penetrant Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Liquid Penetrant Consumption Value Market Share by Region (2018-2029)

Figure 55. China Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Liquid Penetrant Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Liquid Penetrant Sales Quantity Market Share by Application (2018-2029)

Figure 63. South America Liquid Penetrant Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Liquid Penetrant Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Liquid Penetrant Consumption Value and Growth Rate (2018-2029) &



(USD Million)

Figure 66. Argentina Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Liquid Penetrant Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Liquid Penetrant Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Liquid Penetrant Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Liquid Penetrant Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Liquid Penetrant Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Liquid Penetrant Market Drivers

Figure 76. Liquid Penetrant Market Restraints

Figure 77. Liquid Penetrant Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Liquid Penetrant in 2022

Figure 80. Manufacturing Process Analysis of Liquid Penetrant

Figure 81. Liquid Penetrant Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source



#### I would like to order

Product name: Global Liquid Penetrant Market 2023 by Manufacturers, Regions, Type and Application,

Forecast to 2029

Product link: https://marketpublishers.com/r/GD5EBE79632DEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GD5EBE79632DEN.html">https://marketpublishers.com/r/GD5EBE79632DEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

