

Global Phthalic Anhydride Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

Phthalic anhydride is a toxic, white solid crystalline compound in various forms or a clear molten liquid, with an irritating odor. It is slightly soluble in hot water, hydrolysing to phthalic acid. PA is soluble in alcohol and carbon disulphide. It reacts with strong oxidants and responds violently when heated with copper oxide or sodium nitrite, to cause an explosion hazard.

Phthalic anhydride is obtained from oxidation of o-xylene or naphthalene in presence of a catalyst usually a vanadium/titanium pentoxide. Plasticizers are the important application area for phthalic anhydride, followed by unsaturated polyester resins (UPR) and alkyd resins.

According to our (Global Info Research) latest study, the global Phthalic Anhydride market size was valued at USD 10800 million in 2022 and is forecast to a readjusted size of USD 14230 million by 2029 with a CAGR of 4.0% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Plasticisers are the important application area for phthalic anhydride, about 51.04% of phthalic anhydride consumption is used for the production of plasticisers, followed by unsaturated polyester resins (UPR) and alkyd resins. The major end-use markets of phthalic anhydride include construction, automotive and marine industries.

This report is a detailed and comprehensive analysis for global Phthalic Anhydride 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 Phthalic Anhydride market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Phthalic Anhydride market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Phthalic Anhydride market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Phthalic Anhydride market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 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 Phthalic Anhydride

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 Phthalic Anhydride market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BASF, ExxonMobil, Aekyung, Thirumalai and Stepan, 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

Phthalic Anhydride 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

O-xylene Catalytic Oxidation

Naphthalene Catalytic Oxidation

Market segment by Application

Plasticizers

UPR

Alkyd Resins

Others

Major players covered

BASF

ExxonMobil

Aekyung

Thirumalai

Stepan

Koppers

UPC Group

Polynt

Provion

Lanxess

CEPSA

Uralkhimprom

IG Petrochemicals

Nan Ya Plastics

Deza

Perstorp

Shenghe

Bluesail

Henan Qing'an Chemical

HongXin Company

Anhui Tongling Chemical

New Solar

Jiangsu Sanmu Group

Mitsubishi Gas Chemical

Market segment by region, regional analysis covers

Global Phthalic Anhydride Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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 Phthalic Anhydride product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Phthalic Anhydride 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 Phthalic Anhydride 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 Phthalic

Anhydride.

Chapter 14 and 15, to describe Phthalic Anhydride sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Phthalic Anhydride
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Phthalic Anhydride Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 O-xylene Catalytic Oxidation
 - 1.3.3 Naphthalene Catalytic Oxidation
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Phthalic Anhydride Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Plasticizers
 - 1.4.3 UPR
 - 1.4.4 Alkyd Resins
 - 1.4.5 Others
- 1.5 Global Phthalic Anhydride Market Size & Forecast
 - 1.5.1 Global Phthalic Anhydride Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Phthalic Anhydride Sales Quantity (2018-2029)
 - 1.5.3 Global Phthalic Anhydride Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 BASF
 - 2.1.1 BASF Details
 - 2.1.2 BASF Major Business
 - 2.1.3 BASF Phthalic Anhydride Product and Services
 - 2.1.4 BASF Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 BASF Recent Developments/Updates
- 2.2 ExxonMobil
 - 2.2.1 ExxonMobil Details
 - 2.2.2 ExxonMobil Major Business
 - 2.2.3 ExxonMobil Phthalic Anhydride Product and Services
 - 2.2.4 ExxonMobil Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.2.5 ExxonMobil Recent Developments/Updates

2.3 Aekyung

2.3.1 Aekyung Details

2.3.2 Aekyung Major Business

2.3.3 Aekyung Phthalic Anhydride Product and Services

2.3.4 Aekyung Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Aekyung Recent Developments/Updates

2.4 Thirumalai

2.4.1 Thirumalai Details

2.4.2 Thirumalai Major Business

2.4.3 Thirumalai Phthalic Anhydride Product and Services

2.4.4 Thirumalai Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Thirumalai Recent Developments/Updates

2.5 Stepan

2.5.1 Stepan Details

2.5.2 Stepan Major Business

2.5.3 Stepan Phthalic Anhydride Product and Services

2.5.4 Stepan Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Stepan Recent Developments/Updates

2.6 Koppers

2.6.1 Koppers Details

2.6.2 Koppers Major Business

2.6.3 Koppers Phthalic Anhydride Product and Services

2.6.4 Koppers Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Koppers Recent Developments/Updates

2.7 UPC Group

2.7.1 UPC Group Details

2.7.2 UPC Group Major Business

2.7.3 UPC Group Phthalic Anhydride Product and Services

2.7.4 UPC Group Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 UPC Group Recent Developments/Updates

2.8 Polynt

2.8.1 Polynt Details

2.8.2 Polynt Major Business

2.8.3 Polynt Phthalic Anhydride Product and Services

2.8.4 Polynt Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Polynt Recent Developments/Updates

2.9 Proviron

2.9.1 Proviron Details

2.9.2 Proviron Major Business

2.9.3 Proviron Phthalic Anhydride Product and Services

2.9.4 Proviron Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Proviron Recent Developments/Updates

2.10 Lanxess

2.10.1 Lanxess Details

2.10.2 Lanxess Major Business

2.10.3 Lanxess Phthalic Anhydride Product and Services

2.10.4 Lanxess Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Lanxess Recent Developments/Updates

2.11 CEP SA

2.11.1 CEP SA Details

2.11.2 CEP SA Major Business

2.11.3 CEP SA Phthalic Anhydride Product and Services

2.11.4 CEP SA Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 CEP SA Recent Developments/Updates

2.12 Uralkhimprom

2.12.1 Uralkhimprom Details

2.12.2 Uralkhimprom Major Business

2.12.3 Uralkhimprom Phthalic Anhydride Product and Services

2.12.4 Uralkhimprom Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Uralkhimprom Recent Developments/Updates

2.13 IG Petrochemicals

2.13.1 IG Petrochemicals Details

2.13.2 IG Petrochemicals Major Business

2.13.3 IG Petrochemicals Phthalic Anhydride Product and Services

2.13.4 IG Petrochemicals Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 IG Petrochemicals Recent Developments/Updates

2.14 Nan Ya Plastics

- 2.14.1 Nan Ya Plastics Details
- 2.14.2 Nan Ya Plastics Major Business
- 2.14.3 Nan Ya Plastics Phthalic Anhydride Product and Services
- 2.14.4 Nan Ya Plastics Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 Nan Ya Plastics Recent Developments/Updates
- 2.15 Deza
 - 2.15.1 Deza Details
 - 2.15.2 Deza Major Business
 - 2.15.3 Deza Phthalic Anhydride Product and Services
 - 2.15.4 Deza Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.15.5 Deza Recent Developments/Updates
- 2.16 Perstorp
 - 2.16.1 Perstorp Details
 - 2.16.2 Perstorp Major Business
 - 2.16.3 Perstorp Phthalic Anhydride Product and Services
 - 2.16.4 Perstorp Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.16.5 Perstorp Recent Developments/Updates
- 2.17 Shenghe
 - 2.17.1 Shenghe Details
 - 2.17.2 Shenghe Major Business
 - 2.17.3 Shenghe Phthalic Anhydride Product and Services
 - 2.17.4 Shenghe Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.17.5 Shenghe Recent Developments/Updates
- 2.18 Bluesail
 - 2.18.1 Bluesail Details
 - 2.18.2 Bluesail Major Business
 - 2.18.3 Bluesail Phthalic Anhydride Product and Services
 - 2.18.4 Bluesail Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.18.5 Bluesail Recent Developments/Updates
- 2.19 Henan Qing'an Chemical
 - 2.19.1 Henan Qing'an Chemical Details
 - 2.19.2 Henan Qing'an Chemical Major Business
 - 2.19.3 Henan Qing'an Chemical Phthalic Anhydride Product and Services
 - 2.19.4 Henan Qing'an Chemical Phthalic Anhydride Sales Quantity, Average Price,

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

2.19.5 Henan Qing'an Chemical Recent Developments/Updates

2.20 HongXin Company

2.20.1 HongXin Company Details

2.20.2 HongXin Company Major Business

2.20.3 HongXin Company Phthalic Anhydride Product and Services

2.20.4 HongXin Company Phthalic Anhydride Sales Quantity, Average Price,

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

2.20.5 HongXin Company Recent Developments/Updates

2.21 Anhui Tongling Chemical

2.21.1 Anhui Tongling Chemical Details

2.21.2 Anhui Tongling Chemical Major Business

2.21.3 Anhui Tongling Chemical Phthalic Anhydride Product and Services

2.21.4 Anhui Tongling Chemical Phthalic Anhydride Sales Quantity, Average Price,

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

2.21.5 Anhui Tongling Chemical Recent Developments/Updates

2.22 New Solar

2.22.1 New Solar Details

2.22.2 New Solar Major Business

2.22.3 New Solar Phthalic Anhydride Product and Services

2.22.4 New Solar Phthalic Anhydride Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.22.5 New Solar Recent Developments/Updates

2.23 Jiangsu Sanmu Group

2.23.1 Jiangsu Sanmu Group Details

2.23.2 Jiangsu Sanmu Group Major Business

2.23.3 Jiangsu Sanmu Group Phthalic Anhydride Product and Services

2.23.4 Jiangsu Sanmu Group Phthalic Anhydride Sales Quantity, Average Price,

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

2.23.5 Jiangsu Sanmu Group Recent Developments/Updates

2.24 Mitsubishi Gas Chemical

2.24.1 Mitsubishi Gas Chemical Details

2.24.2 Mitsubishi Gas Chemical Major Business

2.24.3 Mitsubishi Gas Chemical Phthalic Anhydride Product and Services

2.24.4 Mitsubishi Gas Chemical Phthalic Anhydride Sales Quantity, Average Price,

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

2.24.5 Mitsubishi Gas Chemical Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PHTHALIC ANHYDRIDE BY MANUFACTURER

- 3.1 Global Phthalic Anhydride Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Phthalic Anhydride Revenue by Manufacturer (2018-2023)
- 3.3 Global Phthalic Anhydride Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Phthalic Anhydride by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Phthalic Anhydride Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Phthalic Anhydride Manufacturer Market Share in 2022
- 3.5 Phthalic Anhydride Market: Overall Company Footprint Analysis
 - 3.5.1 Phthalic Anhydride Market: Region Footprint
 - 3.5.2 Phthalic Anhydride Market: Company Product Type Footprint
 - 3.5.3 Phthalic Anhydride 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 Phthalic Anhydride Market Size by Region
 - 4.1.1 Global Phthalic Anhydride Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Phthalic Anhydride Consumption Value by Region (2018-2029)
 - 4.1.3 Global Phthalic Anhydride Average Price by Region (2018-2029)
- 4.2 North America Phthalic Anhydride Consumption Value (2018-2029)
- 4.3 Europe Phthalic Anhydride Consumption Value (2018-2029)
- 4.4 Asia-Pacific Phthalic Anhydride Consumption Value (2018-2029)
- 4.5 South America Phthalic Anhydride Consumption Value (2018-2029)
- 4.6 Middle East and Africa Phthalic Anhydride Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

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

6 MARKET SEGMENT BY APPLICATION

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

7 NORTH AMERICA

- 7.1 North America Phthalic Anhydride Sales Quantity by Type (2018-2029)
- 7.2 North America Phthalic Anhydride Sales Quantity by Application (2018-2029)
- 7.3 North America Phthalic Anhydride Market Size by Country
 - 7.3.1 North America Phthalic Anhydride Sales Quantity by Country (2018-2029)
 - 7.3.2 North America Phthalic Anhydride 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 Phthalic Anhydride Sales Quantity by Type (2018-2029)
- 8.2 Europe Phthalic Anhydride Sales Quantity by Application (2018-2029)
- 8.3 Europe Phthalic Anhydride Market Size by Country
 - 8.3.1 Europe Phthalic Anhydride Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe Phthalic Anhydride 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 Phthalic Anhydride Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Phthalic Anhydride Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Phthalic Anhydride Market Size by Region
 - 9.3.1 Asia-Pacific Phthalic Anhydride Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific Phthalic Anhydride 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 Phthalic Anhydride Sales Quantity by Type (2018-2029)
- 10.2 South America Phthalic Anhydride Sales Quantity by Application (2018-2029)
- 10.3 South America Phthalic Anhydride Market Size by Country
 - 10.3.1 South America Phthalic Anhydride Sales Quantity by Country (2018-2029)
 - 10.3.2 South America Phthalic Anhydride 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 Phthalic Anhydride Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Phthalic Anhydride Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Phthalic Anhydride Market Size by Country
 - 11.3.1 Middle East & Africa Phthalic Anhydride Sales Quantity by Country (2018-2029)
 - 11.3.2 Middle East & Africa Phthalic Anhydride 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 Phthalic Anhydride Market Drivers
- 12.2 Phthalic Anhydride Market Restraints
- 12.3 Phthalic Anhydride 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 Phthalic Anhydride and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Phthalic Anhydride
- 13.3 Phthalic Anhydride Production Process
- 13.4 Phthalic Anhydride Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Phthalic Anhydride Typical Distributors
- 14.3 Phthalic Anhydride 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 Phthalic Anhydride Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Phthalic Anhydride Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. BASF Basic Information, Manufacturing Base and Competitors
- Table 4. BASF Major Business
- Table 5. BASF Phthalic Anhydride Product and Services
- Table 6. BASF Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. BASF Recent Developments/Updates
- Table 8. ExxonMobil Basic Information, Manufacturing Base and Competitors
- Table 9. ExxonMobil Major Business
- Table 10. ExxonMobil Phthalic Anhydride Product and Services
- Table 11. ExxonMobil Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. ExxonMobil Recent Developments/Updates
- Table 13. Aekyung Basic Information, Manufacturing Base and Competitors
- Table 14. Aekyung Major Business
- Table 15. Aekyung Phthalic Anhydride Product and Services
- Table 16. Aekyung Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Aekyung Recent Developments/Updates
- Table 18. Thirumalai Basic Information, Manufacturing Base and Competitors
- Table 19. Thirumalai Major Business
- Table 20. Thirumalai Phthalic Anhydride Product and Services
- Table 21. Thirumalai Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Thirumalai Recent Developments/Updates
- Table 23. Stepan Basic Information, Manufacturing Base and Competitors
- Table 24. Stepan Major Business
- Table 25. Stepan Phthalic Anhydride Product and Services
- Table 26. Stepan Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Stepan Recent Developments/Updates
- Table 28. Koppers Basic Information, Manufacturing Base and Competitors

Table 29. Koppers Major Business
Table 30. Koppers Phthalic Anhydride Product and Services
Table 31. Koppers Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 32. Koppers Recent Developments/Updates
Table 33. UPC Group Basic Information, Manufacturing Base and Competitors
Table 34. UPC Group Major Business
Table 35. UPC Group Phthalic Anhydride Product and Services
Table 36. UPC Group Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 37. UPC Group Recent Developments/Updates
Table 38. Polynt Basic Information, Manufacturing Base and Competitors
Table 39. Polynt Major Business
Table 40. Polynt Phthalic Anhydride Product and Services
Table 41. Polynt Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 42. Polynt Recent Developments/Updates
Table 43. Proviron Basic Information, Manufacturing Base and Competitors
Table 44. Proviron Major Business
Table 45. Proviron Phthalic Anhydride Product and Services
Table 46. Proviron Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 47. Proviron Recent Developments/Updates
Table 48. Lanxess Basic Information, Manufacturing Base and Competitors
Table 49. Lanxess Major Business
Table 50. Lanxess Phthalic Anhydride Product and Services
Table 51. Lanxess Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 52. Lanxess Recent Developments/Updates
Table 53. CEP SA Basic Information, Manufacturing Base and Competitors
Table 54. CEP SA Major Business
Table 55. CEP SA Phthalic Anhydride Product and Services
Table 56. CEP SA Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
Table 57. CEP SA Recent Developments/Updates
Table 58. Uralkhimprom Basic Information, Manufacturing Base and Competitors
Table 59. Uralkhimprom Major Business
Table 60. Uralkhimprom Phthalic Anhydride Product and Services
Table 61. Uralkhimprom Phthalic Anhydride Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Uralkhimprom Recent Developments/Updates

Table 63. IG Petrochemicals Basic Information, Manufacturing Base and Competitors

Table 64. IG Petrochemicals Major Business

Table 65. IG Petrochemicals Phthalic Anhydride Product and Services

Table 66. IG Petrochemicals Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. IG Petrochemicals Recent Developments/Updates

Table 68. Nan Ya Plastics Basic Information, Manufacturing Base and Competitors

Table 69. Nan Ya Plastics Major Business

Table 70. Nan Ya Plastics Phthalic Anhydride Product and Services

Table 71. Nan Ya Plastics Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Nan Ya Plastics Recent Developments/Updates

Table 73. Deza Basic Information, Manufacturing Base and Competitors

Table 74. Deza Major Business

Table 75. Deza Phthalic Anhydride Product and Services

Table 76. Deza Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Deza Recent Developments/Updates

Table 78. Perstorp Basic Information, Manufacturing Base and Competitors

Table 79. Perstorp Major Business

Table 80. Perstorp Phthalic Anhydride Product and Services

Table 81. Perstorp Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Perstorp Recent Developments/Updates

Table 83. Shenghe Basic Information, Manufacturing Base and Competitors

Table 84. Shenghe Major Business

Table 85. Shenghe Phthalic Anhydride Product and Services

Table 86. Shenghe Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. Shenghe Recent Developments/Updates

Table 88. Bluesail Basic Information, Manufacturing Base and Competitors

Table 89. Bluesail Major Business

Table 90. Bluesail Phthalic Anhydride Product and Services

Table 91. Bluesail Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 92. Bluesail Recent Developments/Updates

Table 93. Henan Qing'an Chemical Basic Information, Manufacturing Base and

Competitors

Table 94. Henan Qing'an Chemical Major Business

Table 95. Henan Qing'an Chemical Phthalic Anhydride Product and Services

Table 96. Henan Qing'an Chemical Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 97. Henan Qing'an Chemical Recent Developments/Updates

Table 98. HongXin Company Basic Information, Manufacturing Base and Competitors

Table 99. HongXin Company Major Business

Table 100. HongXin Company Phthalic Anhydride Product and Services

Table 101. HongXin Company Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 102. HongXin Company Recent Developments/Updates

Table 103. Anhui Tongling Chemical Basic Information, Manufacturing Base and Competitors

Table 104. Anhui Tongling Chemical Major Business

Table 105. Anhui Tongling Chemical Phthalic Anhydride Product and Services

Table 106. Anhui Tongling Chemical Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Anhui Tongling Chemical Recent Developments/Updates

Table 108. New Solar Basic Information, Manufacturing Base and Competitors

Table 109. New Solar Major Business

Table 110. New Solar Phthalic Anhydride Product and Services

Table 111. New Solar Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. New Solar Recent Developments/Updates

Table 113. Jiangsu Sanmu Group Basic Information, Manufacturing Base and Competitors

Table 114. Jiangsu Sanmu Group Major Business

Table 115. Jiangsu Sanmu Group Phthalic Anhydride Product and Services

Table 116. Jiangsu Sanmu Group Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 117. Jiangsu Sanmu Group Recent Developments/Updates

Table 118. Mitsubishi Gas Chemical Basic Information, Manufacturing Base and Competitors

Table 119. Mitsubishi Gas Chemical Major Business

Table 120. Mitsubishi Gas Chemical Phthalic Anhydride Product and Services

Table 121. Mitsubishi Gas Chemical Phthalic Anhydride Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 122. Mitsubishi Gas Chemical Recent Developments/Updates

Table 123. Global Phthalic Anhydride Sales Quantity by Manufacturer (2018-2023) & (K MT)

Table 124. Global Phthalic Anhydride Revenue by Manufacturer (2018-2023) & (USD Million)

Table 125. Global Phthalic Anhydride Average Price by Manufacturer (2018-2023) & (USD/MT)

Table 126. Market Position of Manufacturers in Phthalic Anhydride, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 127. Head Office and Phthalic Anhydride Production Site of Key Manufacturer

Table 128. Phthalic Anhydride Market: Company Product Type Footprint

Table 129. Phthalic Anhydride Market: Company Product Application Footprint

Table 130. Phthalic Anhydride New Market Entrants and Barriers to Market Entry

Table 131. Phthalic Anhydride Mergers, Acquisition, Agreements, and Collaborations

Table 132. Global Phthalic Anhydride Sales Quantity by Region (2018-2023) & (K MT)

Table 133. Global Phthalic Anhydride Sales Quantity by Region (2024-2029) & (K MT)

Table 134. Global Phthalic Anhydride Consumption Value by Region (2018-2023) & (USD Million)

Table 135. Global Phthalic Anhydride Consumption Value by Region (2024-2029) & (USD Million)

Table 136. Global Phthalic Anhydride Average Price by Region (2018-2023) & (USD/MT)

Table 137. Global Phthalic Anhydride Average Price by Region (2024-2029) & (USD/MT)

Table 138. Global Phthalic Anhydride Sales Quantity by Type (2018-2023) & (K MT)

Table 139. Global Phthalic Anhydride Sales Quantity by Type (2024-2029) & (K MT)

Table 140. Global Phthalic Anhydride Consumption Value by Type (2018-2023) & (USD Million)

Table 141. Global Phthalic Anhydride Consumption Value by Type (2024-2029) & (USD Million)

Table 142. Global Phthalic Anhydride Average Price by Type (2018-2023) & (USD/MT)

Table 143. Global Phthalic Anhydride Average Price by Type (2024-2029) & (USD/MT)

Table 144. Global Phthalic Anhydride Sales Quantity by Application (2018-2023) & (K MT)

Table 145. Global Phthalic Anhydride Sales Quantity by Application (2024-2029) & (K MT)

Table 146. Global Phthalic Anhydride Consumption Value by Application (2018-2023) & (USD Million)

Table 147. Global Phthalic Anhydride Consumption Value by Application (2024-2029) & (USD Million)

Table 148. Global Phthalic Anhydride Average Price by Application (2018-2023) & (USD/MT)

Table 149. Global Phthalic Anhydride Average Price by Application (2024-2029) & (USD/MT)

Table 150. North America Phthalic Anhydride Sales Quantity by Type (2018-2023) & (K MT)

Table 151. North America Phthalic Anhydride Sales Quantity by Type (2024-2029) & (K MT)

Table 152. North America Phthalic Anhydride Sales Quantity by Application (2018-2023) & (K MT)

Table 153. North America Phthalic Anhydride Sales Quantity by Application (2024-2029) & (K MT)

Table 154. North America Phthalic Anhydride Sales Quantity by Country (2018-2023) & (K MT)

Table 155. North America Phthalic Anhydride Sales Quantity by Country (2024-2029) & (K MT)

Table 156. North America Phthalic Anhydride Consumption Value by Country (2018-2023) & (USD Million)

Table 157. North America Phthalic Anhydride Consumption Value by Country (2024-2029) & (USD Million)

Table 158. Europe Phthalic Anhydride Sales Quantity by Type (2018-2023) & (K MT)

Table 159. Europe Phthalic Anhydride Sales Quantity by Type (2024-2029) & (K MT)

Table 160. Europe Phthalic Anhydride Sales Quantity by Application (2018-2023) & (K MT)

Table 161. Europe Phthalic Anhydride Sales Quantity by Application (2024-2029) & (K MT)

Table 162. Europe Phthalic Anhydride Sales Quantity by Country (2018-2023) & (K MT)

Table 163. Europe Phthalic Anhydride Sales Quantity by Country (2024-2029) & (K MT)

Table 164. Europe Phthalic Anhydride Consumption Value by Country (2018-2023) & (USD Million)

Table 165. Europe Phthalic Anhydride Consumption Value by Country (2024-2029) & (USD Million)

Table 166. Asia-Pacific Phthalic Anhydride Sales Quantity by Type (2018-2023) & (K MT)

Table 167. Asia-Pacific Phthalic Anhydride Sales Quantity by Type (2024-2029) & (K MT)

Table 168. Asia-Pacific Phthalic Anhydride Sales Quantity by Application (2018-2023) &

(K MT)

Table 169. Asia-Pacific Phthalic Anhydride Sales Quantity by Application (2024-2029) & (K MT)

Table 170. Asia-Pacific Phthalic Anhydride Sales Quantity by Region (2018-2023) & (K MT)

Table 171. Asia-Pacific Phthalic Anhydride Sales Quantity by Region (2024-2029) & (K MT)

Table 172. Asia-Pacific Phthalic Anhydride Consumption Value by Region (2018-2023) & (USD Million)

Table 173. Asia-Pacific Phthalic Anhydride Consumption Value by Region (2024-2029) & (USD Million)

Table 174. South America Phthalic Anhydride Sales Quantity by Type (2018-2023) & (K MT)

Table 175. South America Phthalic Anhydride Sales Quantity by Type (2024-2029) & (K MT)

Table 176. South America Phthalic Anhydride Sales Quantity by Application (2018-2023) & (K MT)

Table 177. South America Phthalic Anhydride Sales Quantity by Application (2024-2029) & (K MT)

Table 178. South America Phthalic Anhydride Sales Quantity by Country (2018-2023) & (K MT)

Table 179. South America Phthalic Anhydride Sales Quantity by Country (2024-2029) & (K MT)

Table 180. South America Phthalic Anhydride Consumption Value by Country (2018-2023) & (USD Million)

Table 181. South America Phthalic Anhydride Consumption Value by Country (2024-2029) & (USD Million)

Table 182. Middle East & Africa Phthalic Anhydride Sales Quantity by Type (2018-2023) & (K MT)

Table 183. Middle East & Africa Phthalic Anhydride Sales Quantity by Type (2024-2029) & (K MT)

Table 184. Middle East & Africa Phthalic Anhydride Sales Quantity by Application (2018-2023) & (K MT)

Table 185. Middle East & Africa Phthalic Anhydride Sales Quantity by Application (2024-2029) & (K MT)

Table 186. Middle East & Africa Phthalic Anhydride Sales Quantity by Region (2018-2023) & (K MT)

Table 187. Middle East & Africa Phthalic Anhydride Sales Quantity by Region (2024-2029) & (K MT)

Table 188. Middle East & Africa Phthalic Anhydride Consumption Value by Region
(2018-2023) & (USD Million)

Table 189. Middle East & Africa Phthalic Anhydride Consumption Value by Region
(2024-2029) & (USD Million)

Table 190. Phthalic Anhydride Raw Material

Table 191. Key Manufacturers of Phthalic Anhydride Raw Materials

Table 192. Phthalic Anhydride Typical Distributors

Table 193. Phthalic Anhydride Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Phthalic Anhydride Picture

Figure 2. Global Phthalic Anhydride Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Phthalic Anhydride Consumption Value Market Share by Type in 2022

Figure 4. O-xylene Catalytic Oxidation Examples

Figure 5. Naphthalene Catalytic Oxidation Examples

Figure 6. Global Phthalic Anhydride Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Phthalic Anhydride Consumption Value Market Share by Application in 2022

Figure 8. Plasticizers Examples

Figure 9. UPR Examples

Figure 10. Alkyd Resins Examples

Figure 11. Others Examples

Figure 12. Global Phthalic Anhydride Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Phthalic Anhydride Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Phthalic Anhydride Sales Quantity (2018-2029) & (K MT)

Figure 15. Global Phthalic Anhydride Average Price (2018-2029) & (USD/MT)

Figure 16. Global Phthalic Anhydride Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Phthalic Anhydride Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Phthalic Anhydride by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Phthalic Anhydride Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Phthalic Anhydride Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Phthalic Anhydride Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Phthalic Anhydride Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Phthalic Anhydride Consumption Value (2018-2029) & (USD

Million)

Figure 24. Europe Phthalic Anhydride Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Phthalic Anhydride Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Phthalic Anhydride Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Phthalic Anhydride Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Phthalic Anhydride Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Phthalic Anhydride Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Phthalic Anhydride Average Price by Type (2018-2029) & (USD/MT)

Figure 31. Global Phthalic Anhydride Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Phthalic Anhydride Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Phthalic Anhydride Average Price by Application (2018-2029) & (USD/MT)

Figure 34. North America Phthalic Anhydride Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Phthalic Anhydride Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Phthalic Anhydride Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Phthalic Anhydride Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Phthalic Anhydride Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe Phthalic Anhydride Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Phthalic Anhydride Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Phthalic Anhydride Consumption Value Market Share by Country

(2018-2029)

Figure 45. Germany Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Phthalic Anhydride Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Phthalic Anhydride Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Phthalic Anhydride Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Phthalic Anhydride Consumption Value Market Share by Region (2018-2029)

Figure 54. China Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Phthalic Anhydride Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Phthalic Anhydride Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Phthalic Anhydride Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Phthalic Anhydride Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Phthalic Anhydride Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Phthalic Anhydride Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Phthalic Anhydride Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Phthalic Anhydride Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Phthalic Anhydride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Phthalic Anhydride Market Drivers

Figure 75. Phthalic Anhydride Market Restraints

Figure 76. Phthalic Anhydride Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Phthalic Anhydride in 2022

Figure 79. Manufacturing Process Analysis of Phthalic Anhydride

Figure 80. Phthalic Anhydride Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

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