

Naphthalene and PCE Based Admixtures Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type (Polycarboxylate Ether, Sulphonated Naphthalene Formaldehyde (SNF), Sulphonated Melamine Formaldehyde (SMF)), By Application (Naphthalene Sulfonic Acids, Phthalic Anhydride, Laboratory Uses), By Region

<https://marketpublishers.com/r/N432495BBE3DEN.html>

Date: February 2023

Pages: 114

Price: US\$ 4,900.00 (Single User License)

ID: N432495BBE3DEN

Abstracts

Global naphthalene and PCE-based admixtures market stood at USD 15,360 million in 2022 and is expected to register a CAGR of 4.85% and reach USD 20,436.03 million by 2028. This can be ascribed to the exceptional properties possessed by naphthalene and PCE-based admixtures such as mechanical strength, durability and less water holding capacity which has significantly increased their use across various end user industries including building & construction, paints & coatings, textile, paper & pulp, rubber, among others.

Naphthalene and PCE-based additives are a solvent and polycarboxylate ether superplasticizer combination that lessens water demand for concrete without losing workability or strength development. Admixtures offer low viscosity in liquid form at room temperature without losing high fleece sensitivity during processing phases. It is considered a vital constituent in high-performance, self-consolidating, fiber reinforced concrete during construction and lab activities.

Upsurging infrastructure and construction activities worldwide propel the demand for the market for naphthalene and PCE-based admixtures. Admixtures based on naphthalene

and PCE are used in laboratory applications such as dyestuffs, and industrial chemicals. The admixtures are used in manufacturing several types of resins, which are essential components of insulation and improve bonding characteristics. This in turn has increased the demand for the naphthalene and PCE-based admixtures, thereby driving the market growth in the forecast period.

Increasing Demand from Construction Industries

Worldwide the population is increasing rapidly, which has led to a rise in residential and commercial units. The admixtures are mixed into construction material to modify and improve their chemical and physical properties, such as reducing the need for water for concrete without losing properties or strength. UNICEF stated that almost 700 million people are going to be relocated due to extreme water scarcity by 2030. Due to the shortage of water in future, the need for a product which helps to lessen the use of water in construction is going to upsurge in the forecast period. As the naphthalene and PCE-based admixtures possess above mentioned characteristics, therefore demand for the naphthalene and PCE-based admixtures market is expected to increase in the forecast period.

Expanding application and demand from the paint and coating industry as it is used in solutions to lessen the water requirement are expected to upsurge the demand for naphthalene and PCE-based admixtures. Due to the low cost and superior-performance properties like water-resistant characteristics, it is majorly used in the paints & coatings sector, textiles sector, rubber chemicals, pulp & paper chemicals, and construction chemicals for providing low-water requirement properties. Apart from these, government policies on water conservation and growing demand for smart water management construction chemicals propel market growth. Hence, the abovementioned factors are going to propel the demand for naphthalene and PCE-based admixtures market in the forecast period.

Fluctuation in Raw Material Prices to Hinder Market Growth

The fluctuation in the costs of the raw materials has impacted the cost of the product, which is impeding growth of the market. Improper mixing ratio of Portland cement and superplasticizers trap the water droplet and reduce concrete workability. Lack of skilled labor, the requirement of a significant initial investment, installation & maintenance costs of naphthalene and PCE based admixtures are significantly higher, hence restraining the growth of the naphthalene and PCE based admixtures market.

Incessant Ongoing R&D for New Applications is Driving Growth

Innovations in construction technology, such as the discovery of concrete admixtures, may be utilized to increase workability, durability, and rheology. The workability and effectiveness of a new printing mixture are evaluated. They have good output in terms of print quality, shape stability, and printability window in a performance-based laboratory testing of cementitious mixes for construction-scale 3D printing, which is expected to create an opportunity for growth of the global naphthalene and PCE-based admixtures market.

Market Segmentation

Global naphthalene and PCE based admixtures market is segmented based on type, application, region and competitive landscape. Based on type, the market is divided into polycarboxylate ether, sulphonated naphthalene formaldehyde (SNF), sulphonated melamine formaldehyde (SMF). Based on application, the market is divided into naphthalene sulfonic acids, phthalic anhydride, laboratory uses.

Market Players

BASF SE, General Resource Technology, Inc., Sika AG, W. R. Grace & Company, Horizon Admixtures Co., Ltd., Henan Aosida Chemicals Co., Ltd., Himadri Specialty Chemical Ltd., Shandong Wanshan Chemical Co., Ltd., Wuhan Xinyingda Chemicals Co., Ltd, Beijing Jiankai Concrete Admixture Co.,Ltd. are the major market players in global naphthalene and PCE based admixtures market.

Report Scope:

In this report, global naphthalene and PCE based admixtures market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Naphthalene and PCE Based Admixtures Market, By type:

Polycarboxylate Ether

Sulphonated Naphthalene Formaldehyde (SNF)

Sulphonated Melamine Formaldehyde (SMF)

Naphthalene and PCE Based Admixtures Market, By application:

Naphthalene Sulfonic Acids

Phthalic Anhydride

Laboratory Uses

Naphthalene and PCE Based Admixtures Market, By Region:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

Australia

South Korea

Indonesia

Europe

Germany

France

United Kingdom

Spain

Italy

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in global naphthalene and PCE based admixtures market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON GLOBAL NAPHTHALENE AND PCE BASED ADMIXTURES MARKET

5. IMPACT OF RUSSIA-UKRAINE WAR CRISIS ON GLOBAL NAPHTHALENE AND PCE BASED ADMIXTURES MARKET

6. VOICE OF CUSTOMER

6.1. Brand Awareness

6.2. Factors Affecting Purchase Decision

7. GLOBAL NAPHTHALENE AND PCE BASED ADMIXTURES MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value & Volume

7.2. Market Share & Forecast

7.2.1. By Type (Polycarboxylate Ether, Sulphonated Naphthalene Formaldehyde (SNF), Sulphonated Melamine Formaldehyde (SMF))

7.2.2. By Application (Naphthalene sulfonic acids, Phthalic Anhydride, Laboratory Uses)

7.2.3. By Region

7.2.4. By Company (2022)

7.3. Market Map

7.3.1. By Type

7.3.2. By Application

7.3.3. By Region

8. ASIA-PACIFIC NAPHTHALENE AND PCE BASED ADMIXTURES MARKET OUTLOOK

8.1. Market Size & Forecast

- 8.1.1. By Value & Volume
- 8.2. Market Share & Forecast
 - 8.2.1. By Type
 - 8.2.2. By Application
 - 8.2.3. By Country
- 8.3. Pricing Analysis
- 8.4. Asia-Pacific: Country Analysis
 - 8.4.1. China Naphthalene and PCE Based Admixtures Market Outlook
 - 8.4.1.1. Market Size & Forecast
 - 8.4.1.1.1. By Value & Volume
 - 8.4.1.2. Market Share & Forecast
 - 8.4.1.2.1. By Type
 - 8.4.1.2.2. By Application
 - 8.4.2. India Naphthalene and PCE Based Admixtures Market Outlook
 - 8.4.2.1. Market Size & Forecast
 - 8.4.2.1.1. By Value & Volume
 - 8.4.2.2. Market Share & Forecast
 - 8.4.2.2.1. By Type
 - 8.4.2.2.2. By Application
 - 8.4.3. Japan Naphthalene and PCE Based Admixtures Market Outlook
 - 8.4.3.1. Market Size & Forecast
 - 8.4.3.1.1. By Value & Volume
 - 8.4.3.2. Market Share & Forecast
 - 8.4.3.2.1. By Type
 - 8.4.3.2.2. By Application
 - 8.4.4. South Korea Naphthalene and PCE Based Admixtures Market Outlook
 - 8.4.4.1. Market Size & Forecast
 - 8.4.4.1.1. By Value & Volume
 - 8.4.4.2. Market Share & Forecast
 - 8.4.4.2.1. By Type
 - 8.4.4.2.2. By Application
 - 8.4.5. Australia Naphthalene and PCE Based Admixtures Market Outlook
 - 8.4.5.1. Market Size & Forecast
 - 8.4.5.1.1. By Value & Volume
 - 8.4.5.2. Market Share & Forecast
 - 8.4.5.2.1. By Type
 - 8.4.5.2.2. By Application
 - 8.4.6. Indonesia Naphthalene and PCE Based Admixtures Market Outlook
 - 8.4.6.1. Market Size & Forecast

- 8.4.6.1.1. By Value & Volume
- 8.4.6.2. Market Share & Forecast
 - 8.4.6.2.1. By Type
 - 8.4.6.2.2. By Application

9. NORTH AMERICA NAPHTHALENE AND PCE BASED ADMIXTURES MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value & Volume
- 9.2. Market Share & Forecast
 - 9.2.1. By Type
 - 9.2.2. By Application
 - 9.2.3. By Country
- 9.3. Pricing Analysis
- 9.4. North America: Country Analysis
 - 9.4.1. United States Naphthalene and PCE Based Admixtures Market Outlook
 - 9.4.1.1. Market Size & Forecast
 - 9.4.1.1.1. By Value & Volume
 - 9.4.1.2. Market Share & Forecast
 - 9.4.1.2.1. By Type
 - 9.4.1.2.2. By Application
 - 9.4.2. Canada Naphthalene and PCE Based Admixtures Market Outlook
 - 9.4.2.1. Market Size & Forecast
 - 9.4.2.1.1. By Value & Volume
 - 9.4.2.2. Market Share & Forecast
 - 9.4.2.2.1. By Type
 - 9.4.2.2.2. By Application
 - 9.4.3. Mexico Naphthalene and PCE Based Admixtures Market Outlook
 - 9.4.3.1. Market Size & Forecast
 - 9.4.3.1.1. By Value & Volume
 - 9.4.3.2. Market Share & Forecast
 - 9.4.3.2.1. By Type
 - 9.4.3.2.2. By Application

10. EUROPE NAPHTHALENE AND PCE BASED ADMIXTURES MARKET OUTLOOK

- 10.1. Market Size & Forecast

- 10.1.1. By Value & Volume
- 10.2. Market Share & Forecast
 - 10.2.1. By Type
 - 10.2.2. By Application
 - 10.2.3. By Country
- 10.3. Pricing Analysis
- 10.4. Europe: Country Analysis
 - 10.4.1. Germany Naphthalene and PCE Based Admixtures Market Outlook
 - 10.4.1.1. Market Size & Forecast
 - 10.4.1.1.1. By Value & Volume
 - 10.4.1.2. Market Share & Forecast
 - 10.4.1.2.1. By Type
 - 10.4.1.2.2. By Application
 - 10.4.2. France Naphthalene and PCE Based Admixtures Market Outlook
 - 10.4.2.1. Market Size & Forecast
 - 10.4.2.1.1. By Value & Volume
 - 10.4.2.2. Market Share & Forecast
 - 10.4.2.2.1. By Type
 - 10.4.2.2.2. By Application
 - 10.4.3. United Kingdom Naphthalene and PCE Based Admixtures Market Outlook
 - 10.4.3.1. Market Size & Forecast
 - 10.4.3.1.1. By Value & Volume
 - 10.4.3.2. Market Share & Forecast
 - 10.4.3.2.1. By Type
 - 10.4.3.2.2. By Application
 - 10.4.4. Italy Naphthalene and PCE Based Admixtures Market Outlook
 - 10.4.4.1. Market Size & Forecast
 - 10.4.4.1.1. By Value & Volume
 - 10.4.4.2. Market Share & Forecast
 - 10.4.4.2.1. By Type
 - 10.4.4.2.2. By Application
 - 10.4.5. Spain Naphthalene and PCE Based Admixtures Market Outlook
 - 10.4.5.1. Market Size & Forecast
 - 10.4.5.1.1. By Value & Volume
 - 10.4.5.2. Market Share & Forecast
 - 10.4.5.2.1. By Type
 - 10.4.5.2.2. By Application

11. MIDDLE EAST AND AFRICA NAPHTHALENE AND PCE BASED ADMIXTURES

MARKET OUTLOOK

- 11.1. Market Size & Forecast
 - 11.1.1. By Value & Volume
- 11.2. Market Share & Forecast
 - 11.2.1. By Type
 - 11.2.2. By Application
 - 11.2.3. By Country
- 11.3. Pricing Analysis
- 11.4. MEA: Country Analysis
 - 11.4.1. South Africa Naphthalene and PCE Based Admixtures Market Outlook
 - 11.4.1.1. Market Size & Forecast
 - 11.4.1.1.1. By Value & Volume
 - 11.4.1.2. Market Share & Forecast
 - 11.4.1.2.1. By Type
 - 11.4.1.2.2. By Application
 - 11.4.2. Saudi Arabia Naphthalene and PCE Based Admixtures Market Outlook
 - 11.4.2.1. Market Size & Forecast
 - 11.4.2.1.1. By Value & Volume
 - 11.4.2.2. Market Share & Forecast
 - 11.4.2.2.1. By Type
 - 11.4.2.2.2. By Application
 - 11.4.3. UAE Naphthalene and PCE Based Admixtures Market Outlook
 - 11.4.3.1. Market Size & Forecast
 - 11.4.3.1.1. By Value & Volume
 - 11.4.3.2. Market Share & Forecast
 - 11.4.3.2.1. By Type
 - 11.4.3.2.2. By Application

12. SOUTH AMERICA NAPHTHALENE AND PCE BASED ADMIXTURES MARKET OUTLOOK

- 12.1. Market Size & Forecast
 - 12.1.1. By Value & Volume
- 12.2. Market Share & Forecast
 - 12.2.1. By Type
 - 12.2.2. By Application
 - 12.2.3. By Country
- 12.3. Pricing Analysis

12.4. South America: Country Analysis

12.4.1. Brazil Naphthalene and PCE Based Admixtures Market Outlook

12.4.1.1. Market Size & Forecast

12.4.1.1.1. By Value & Volume

12.4.1.2. Market Share & Forecast

12.4.1.2.1. By Type

12.4.1.2.2. By Application

12.4.2. Argentina Naphthalene and PCE Based Admixtures Market Outlook

12.4.2.1. Market Size & Forecast

12.4.2.1.1. By Value & Volume

12.4.2.2. Market Share & Forecast

12.4.2.2.1. By Type

12.4.2.2.2. By Application

12.4.3. Colombia Naphthalene and PCE Based Admixtures Market Outlook

12.4.3.1. Market Size & Forecast

12.4.3.1.1. By Value & Volume

12.4.3.2. Market Share & Forecast

12.4.3.2.1. By Type

12.4.3.2.2. By Application

13. MARKET DYNAMICS

13.1. Drivers

13.2. Challenges

14. MARKET TRENDS & DEVELOPMENTS

15. COMPETITIVE LANDSCAPE

15.1. MBCC Group (BASF SE)

15.2. Sika AG

15.3. W.R. Grace & Co.

15.4. MAPEI Group (General Resource Technology, Inc.)

15.5. Himadri Speciality Chemical Ltd.

15.6. Shijiazhuang City Horizon Chemical Industry Co., Ltd.

15.7. Shandong Wanshan Chemical Co., Ltd

15.8. Henan Aosida Chemicals Co., Ltd.

15.9. Wuhan Xinyingda Chemicals Co., Ltd (XYD CHEM)

15.10. Beijing Jiankai Concrete Admixture Co., Ltd.

16. STRATEGIC RECOMMENDATIONS

List Of Figures

LIST OF FIGURES

Figure 1: Global Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 2: Global Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 3: Global Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 4: Global Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 5: Global Naphthalene and PCE Based Admixtures Market Share, By Region, By Value, 2018-2028F

Figure 6: Global Naphthalene and PCE Based Admixtures Market Share, By Company, By Value, 2022

Figure 7: Global Naphthalene and PCE Based Admixtures Market Map, By Type, Market Size (USD Million) & Growth Rate (%)

Figure 8: Global Naphthalene and PCE Based Admixtures Market Map, By Application, Market Size (USD Million) & Growth Rate (%)

Figure 9: Global Naphthalene and PCE Based Admixtures Market Map, By Region, Market Size (USD Million) & Growth Rate (%)

Figure 10: Asia Pacific Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 11: Asia Pacific Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 12: Asia Pacific Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 13: Asia Pacific Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 14: Asia Pacific Naphthalene and PCE Based Admixtures Market Share, By Country, By Value, 2018-2028F

Figure 15: China Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 16: China Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 17: China Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 18: China Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 19: India Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 20: India Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 21: India Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 22: India Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 23: Japan Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 24: Japan Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 25: Japan Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 26: Japan Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 27: South Korea Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 28: South Korea Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 29: South Korea Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 30: South Korea Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 31: Australia Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 32: Australia Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 33: Australia Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 34: Australia Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 35: Indonesia Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 36: Indonesia Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 37: Indonesia Naphthalene and PCE Based Admixtures Market Share, By Type,

By Value, 2018-2028F

Figure 38: Indonesia Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 39: North America Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 40: North America Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 41: North America Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 42: North America Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 43: North America Naphthalene and PCE Based Admixtures Market Share, By Country, By Value, 2018-2028F

Figure 44: United States Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 45: United States Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 46: United States Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 47: United States Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 48: Canada Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 49: Canada Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 50: Canada Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 51: Canada Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 52: Mexico Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 53: Mexico Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 54: Mexico Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 55: Mexico Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 56: Europe Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 57: Europe Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 58: Europe Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 59: Europe Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 60: Europe Naphthalene and PCE Based Admixtures Market Share, By Country, By Value, 2018-2028F

Figure 61: Germany Naphthalene and Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 62: Germany Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 63: Germany Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 64: Germany Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 65: France Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 66: France Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 67: France Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 68: France Naphthalene and Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 69: United Kingdom Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 70: United Kingdom Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 71: United Kingdom Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 72: United Kingdom Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 73: Italy Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 74: Italy Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 75: Italy Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 76: Italy Naphthalene and PCE Based Admixtures Market Share, By Application,

By Value, 2018-2028F

Figure 77: Spain Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 78: Spain Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 79: Spain Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 80: Spain Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 81: Middle East & Africa Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 82: Middle East & Africa Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 83: Middle East & Africa Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 84: Middle East & Africa Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 85: Middle East & Africa Naphthalene and PCE Based Admixtures Market Share, By Country, By Value, 2018-2028F

Figure 86: South Africa Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 87: South Africa Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 88: South Africa Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 89: South Africa Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 90: Saudi Arabia Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 91: Saudi Arabia Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 92: Saudi Arabia Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 93: Saudi Arabia Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 94: UAE Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 95: UAE Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 96: UAE Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 97: UAE Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 98: South America Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 99: South America Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 100: South America Naphthalene and PCE Based Admixtures Market Share, By Type, By Value, 2018-2028F

Figure 101: South America Naphthalene and PCE Based Admixtures Market Share, By Application, By Value, 2018-2028F

Figure 102: South America Naphthalene and PCE Based Admixtures Market Share, By Country, By Value, 2018-2028F

Figure 103: Brazil Naphthalene and PCE Based Admixtures Market Size, By Value (USD Million), 2018-2028F

Figure 104: Brazil Naphthalene and PCE Based Admixtures Market Size, By Volume (Thousand Tonnes), 2018-2028F

I would like to order

Product name: Naphthalene and PCE Based Admixtures Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type (Polycarboxylate Ether, Sulphonated Naphthalene Formaldehyde (SNF), Sulphonated Melamine Formaldehyde (SMF)), By Application (Naphthalene Sulfonic Acids, Phthalic Anhydride, Laboratory Uses), By Region

Product link: <https://marketpublishers.com/r/N432495BBE3DEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/N432495BBE3DEN.html>

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

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

****All fields are required**

Customer signature _____

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

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