

Phosphoric Acid Market by Process Type (Wet, Thermal), Application (Fertilizers, Feed & Food Additives, Detergents, Water Treatment Chemicals, Metal Treatment, Industrial Use) and Region (North America, Europe, APAC, RoW) - Global Forecast to 2027

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Report description:

The global phosphoric acid market will grow to USD 56.8 Billion by 2027, at a CAGR of 4.1% from USD 46.4 Billion in 2022. Phosphoric acid is one of the key acids in the food & beverage industry. Phosphoric acid is a weak acid and is available naturally in many vegetables and fruits. The main intention of adding the phosphoric acid to food and beverage is to improve food texture, increase shelf life, regulate the pH of the environment, and improve quality. Due to its preservative properties and reasonable price phosphoric acid is a popular raw material among food suppliers globally. In addition to bakery and beverage products, phosphorous acid can be found in cheese and other dairy products as well as meat products.

"Wet Process was largest process type in terms of value, in 2021."

Most of the phosphoric acid produced in the wet process is used to produce fertilizers. Hence the growth in fertilizers consumption across the globe is driving the market in wet process. The phosphoric acid produced using wet process is less expensive than that of produced using thermal process. Moreover, the low operating cost, and easy start-up & shut down is making it a preferred production process among the phosphoric acid manufacturers.

"Feed & Food Additives is projected to be the fastest-growing application, in terms of value, during the forecast period"

Phosphoric acid is used as an acidity regulator and a flavoring agent in the food & beverage industry. Phosphoric acid is also used as an additive in both animal and human feed. Phosphoric acid used in the food industry is often referred as additive E338. The demand for phosphoric acid in the food industry would depend on the growth of the dairy and processed food segment. The processed food is currently experiencing an upward growth trend driven by emerging economies such as India, China, and Brazil.

"North America was the second-largest phosphoric acid market, in terms of value, in 2021"

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North America is the second-largest market for phosphoric acid. The demand for phosphoric acid in this region is primarily driven by increasing consumption of fertilizers. The demand from several applications such as food & beverage, metal finishing, water treatment, and others plays an important role in increasing the need for phosphoric acid in the region. Phosphoric acid has high demand in developed countries such as the U.S. and Canada owing to increasing packaged food consumption. With the increased production of feed, the market for feed additives is also expected to grow in the region.

-□By Company Type: Tier 1 - 46%, Tier 2 - 31%, and Tier 3 - 23%

-□By Designation: C-Level - 46%, Director Level - 27%, and Others - 27%

-□By Region: North America - 33%, Europe - 27%, APAC - 27%, South America - 7%, Middle East & Africa - 6%,

The key players profiled in the report include ICL Group Ltd. (Israel), OCP Group S.A. (Morocco), The Mosaic Company (US), Nutrien Ltd. (Canada), Eurochem Group AG (Switzerland), Phosagro Group of Companies (Russia), and IFFCO (India) among others.

Research Coverage

This report segments the market for phosphoric acid is based on process type, application, and region, and provides estimations for the overall market size across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products & services, key strategies, associated with the market for phosphoric acid.

Reasons to Buy this Report

This research report is focused on various levels of analysis - industry analysis (industry trends), market share analysis of top players, and company profiles, which together provide an overall view on the competitive landscape; emerging and high-growth segments of the phosphoric acid market; high-growth regions; and market drivers, restraints, and opportunities.

The report provides insights on the following pointers:

-□Market Penetration: Comprehensive information on phosphoric acid offered by top players in the global market

-□Market Development: Comprehensive information about lucrative emerging markets - the report analyzes the markets for phosphoric acid across regions

-□Market Diversification: Exhaustive information about new products, untapped regions, and recent developments in the global phosphoric acid market

-□Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the phosphoric acid market

Table of Contents:

1	INTRODUCTION	34
1.1	STUDY OBJECTIVES	34
1.2	MARKET DEFINITION	34
1.3	INCLUSIONS AND EXCLUSIONS	34
1.3.1	PHOSPHORIC ACID MARKET DEFINITION AND INCLUSIONS, BY PROCESS	35
1.3.2	PHOSPHORIC ACID MARKET DEFINITION AND INCLUSIONS, BY APPLICATION	35
1.4	STUDY SCOPE	36
1.4.1	PHOSPHORIC ACID MARKET SEGMENTATION	36
1.4.2	REGIONS COVERED	36
1.4.3	YEARS CONSIDERED	37
1.5	CURRENCY CONSIDERED	37
1.6	UNIT CONSIDERED	37
1.7	STAKEHOLDERS	37
2	RESEARCH METHODOLOGY	38
2.1	RESEARCH DATA	38
	FIGURE 1 PHOSPHORIC ACID MARKET: RESEARCH DESIGN	38
2.1.1	SECONDARY DATA	39
2.1.2	PRIMARY DATA	39
2.1.2.1	Primary interviews - Demand and supply sides	39

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2.1.2.2	Key industry insights	40
2.1.2.3	Breakdown of primary interviews	41
2.2	MARKET SIZE ESTIMATION	41
2.2.1	BOTTOM-UP APPROACH	42
FIGURE 2	MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 (SUPPLY SIDE): COLLECTIVE SHARE OF TOP PLAYERS	42
FIGURE 3	MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 2 (DEMAND SIDE)	43
2.3	DATA TRIANGULATION	44
FIGURE 4	PHOSPHORIC ACID MARKET: DATA TRIANGULATION	44
FIGURE 5	DATA TRIANGULATION	45
2.4	GROWTH RATE ASSUMPTIONS/GROWTH FORECAST	45
2.4.1	SUPPLY SIDE	46
FIGURE 6	MARKET CAGR PROJECTIONS FROM SUPPLY SIDE	46
2.4.2	DEMAND SIDE	46
FIGURE 7	MARKET GROWTH PROJECTIONS FROM DEMAND SIDE: DRIVERS AND OPPORTUNITIES	46
2.5	RESEARCH ASSUMPTIONS	47
2.6	RESEARCH LIMITATIONS	47
2.7	RISK ASSESSMENT	47
3	EXECUTIVE SUMMARY	48
FIGURE 8	WET PROCESS LED PHOSPHORIC ACID MARKET IN 2021	48
FIGURE 9	FERTILIZERS TO BE LARGEST APPLICATION SEGMENT IN 2022	49
FIGURE 10	ASIA PACIFIC ACCOUNTED FOR LARGEST MARKET SHARE IN 2021	49
4	PREMIUM INSIGHTS	51
4.1	BRIEF OVERVIEW OF PHOSPHORIC ACID MARKET	51
FIGURE 11	FERTILIZERS APPLICATION TO DRIVE MARKET DURING FORECAST PERIOD	51
4.2	PHOSPHORIC ACID MARKET SIZE, BY REGION	51
FIGURE 12	ASIA PACIFIC TO BE LARGEST MARKET DURING FORECAST PERIOD	51
4.3	ASIA PACIFIC: PHOSPHORIC ACID MARKET, BY APPLICATION AND COUNTRY (2021)	52
FIGURE 13	FERTILIZERS SEGMENT AND CHINA ACCOUNTED FOR LARGEST SHARES	52
4.4	PHOSPHORIC ACID MARKET SIZE, PROCESS VS. REGION	52
FIGURE 14	WET PROCESS LED PHOSPHORIC ACID MARKET ACROSS REGIONS	52
4.5	PHOSPHORIC ACID MARKET: BY MAJOR COUNTRIES	53
FIGURE 15	CHINA TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD	53
5	MARKET OVERVIEW	54
5.1	INTRODUCTION	54
5.2	MARKET DYNAMICS	54
FIGURE 16	DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN PHOSPHORIC ACID MARKET	54
5.2.1	DRIVERS	55
5.2.1.1	Increasing demand for phosphate fertilizers	55
FIGURE 17	WORLD PRODUCTION CAPACITY OF PHOSPHORIC ACID AVAILABLE FOR FERTILIZERS	55
5.2.1.2	Demand from food industry	56
FIGURE 18	GLOBAL DAIRY PRODUCTION, 2010-2019	56
5.2.1.3	Growing demand for phosphoric acid in fuel cells	57
5.2.2	RESTRAINTS	57
5.2.2.1	Environmental concerns and increasing regulatory pressure	57
5.2.3	OPPORTUNITIES	58
5.2.3.1	Commercialization of chiral phosphoric acid as catalyst	58
5.2.3.2	Recovery of rare earth elements from phosphoric acid	58

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TABLE 1 □ DEFENSE USES OF RARE EARTH ELEMENTS □ 59

TABLE 2 □ TOP 10 COUNTRIES PRODUCING RARE EARTH ELEMENTS, 2020 AND 2021 □ 59

5.2.4 □ CHALLENGES □ 60

5.2.4.1 □ Diminishing supply of phosphate □ 60

5.3 □ PORTER'S FIVE FORCES ANALYSIS □ 60

FIGURE 19 □ PHOSPHORIC ACID MARKET: PORTER'S FIVE FORCES ANALYSIS □ 60

5.3.1 □ THREAT OF NEW ENTRANTS □ 61

5.3.2 □ THREAT OF SUBSTITUTES □ 61

5.3.3 □ BARGAINING POWER OF SUPPLIERS □ 61

5.3.4 □ BARGAINING POWER OF BUYERS □ 61

5.3.5 □ INTENSITY OF COMPETITIVE RIVALRY □ 61

TABLE 3 □ PHOSPHORIC ACID MARKET: PORTER'S FIVE FORCES ANALYSIS □ 62

5.4 □ KEY STAKEHOLDERS & BUYING CRITERIA □ 62

5.4.1 □ KEY STAKEHOLDERS IN BUYING PROCESS □ 62

FIGURE 20 □ INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP 3 APPLICATIONS □ 62

TABLE 4 □ INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP 3 APPLICATIONS (%) □ 62

5.4.2 □ BUYING CRITERIA □ 63

FIGURE 21 □ KEY BUYING CRITERIA FOR TOP 3 APPLICATIONS □ 63

TABLE 5 □ KEY BUYING CRITERIA FOR TOP 3 APPLICATIONS □ 63

5.5 □ MACROECONOMIC INDICATORS □ 64

5.5.1 □ GDP TRENDS AND FORECAST FOR MAJOR ECONOMIES □ 64

TABLE 6 □ GDP TRENDS AND FORECAST OF MAJOR ECONOMIES, 2019-2027 (USD BILLION) □ 64

6 □ INDUSTRY TRENDS □ 65

6.1 □ SUPPLY CHAIN ANALYSIS □ 65

FIGURE 22 □ PHOSPHORIC ACID MARKET: SUPPLY CHAIN □ 65

6.1.1 □ RAW MATERIALS □ 65

6.1.2 □ MANUFACTURERS □ 65

6.1.3 □ DISTRIBUTION NETWORK □ 65

6.1.4 □ END USERS □ 66

6.2 □ PHOSPHORIC ACID MARKET: REALISTIC, PESSIMISTIC, OPTIMISTIC, AND NON-COVID-19 SCENARIOS □ 66

FIGURE 23 □ MARKET SIZE UNDER REALISTIC, PESSIMISTIC, OPTIMISTIC, AND NON-COVID-19 SCENARIOS □ 66

TABLE 7 □ PHOSPHORIC ACID MARKET FORECAST SCENARIO, 2019-2027 (USD MILLION) □ 66

6.2.1 □ NON-COVID-19 SCENARIO □ 66

6.2.2 □ OPTIMISTIC SCENARIO □ 67

6.2.3 □ PESSIMISTIC SCENARIO □ 67

6.2.4 □ REALISTIC SCENARIO □ 67

6.3 □ PRICING ANALYSIS □ 67

6.3.1 □ AVERAGE SELLING PRICE OF KEY PLAYERS, BY APPLICATION □ 67

FIGURE 24 □ AVERAGE SELLING PRICE BY KEY PLAYERS FOR TOP 3 APPLICATIONS □ 67

TABLE 8 □ AVERAGE SELLING PRICE BY KEY PLAYERS FOR TOP 3 APPLICATIONS (USD/KG) □ 68

6.3.2 □ AVERAGE SELLING PRICE, BY REGION □ 68

FIGURE 25 □ AVERAGE SELLING PRICE OF PHOSPHORIC ACID, BY REGION (USD/KG) □ 68

TABLE 9 □ AVERAGE SELLING PRICE OF PHOSPHORIC ACID, BY REGION (USD/KG) □ 68

6.4 □ TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES □ 69

6.4.1 □ REVENUE SHIFTS & POCKETS FOR PHOSPHORIC ACID MARKET □ 69

FIGURE 26 □ REVENUE SHIFT FOR PHOSPHORIC ACID MARKET □ 69

6.5 □ CONNECTED MARKETS: ECOSYSTEM □ 69

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TABLE 10	PHOSPHORIC ACID MARKET: ECOSYSTEM	69
FIGURE 27	PHOSPHORIC ACID: CONNECTED MARKET	71
6.6	TECHNOLOGY ANALYSIS	71
6.6.1	NOVAPHOS PHOSPHORIC ACID TECHNOLOGY	71
TABLE 11	BENEFITS OF NOVAPHOS PHOSPHORIC ACID TECHNOLOGY	72
6.6.2	MEMBRANE-BASED TECHNOLOGY-PUMA	72
TABLE 12	BENEFITS OF MEMBRANE-BASED TECHNOLOGY-PUMA	72
6.7	TRADE DATA STATISTICS	72
6.7.1	IMPORT SCENARIO OF PHOSPHORIC ACID	72
FIGURE 28	IMPORT OF PHOSPHORIC ACID, BY KEY COUNTRIES (2016-2021)	73
TABLE 13	IMPORT OF PHOSPHORIC ACID, BY REGION, 2016-2021 (USD MILLION)	73
6.7.2	EXPORT SCENARIO OF PHOSPHORIC ACID	74
FIGURE 29	EXPORT OF PHOSPHORIC ACID, BY KEY COUNTRIES (2016-2021)	74
TABLE 14	EXPORT OF PHOSPHORIC ACID, BY REGION, 2016-2021 (USD MILLION)	74
6.8	REGULATORY LANDSCAPE	74
6.8.1	REGULATIONS RELATED TO PHOSPHORIC ACID	74
6.9	KEY CONFERENCES & EVENTS IN 2022-2023	75
TABLE 15	PHOSPHORIC ACID MARKET: DETAILED LIST OF CONFERENCES & EVENTS	75
6.10	PATENT ANALYSIS	76
6.10.1	APPROACH	76
6.10.2	DOCUMENT TYPE	76
TABLE 16	TOTAL NUMBER OF PATENTS IN LAST 10 YEARS (2011-2021)	76
FIGURE 30	PATENTS REGISTERED IN PHOSPHORIC ACID MARKET, 2011-2021	77
FIGURE 31	PATENT PUBLICATION TRENDS, 2011-2021	77
FIGURE 32	LEGAL STATUS OF PATENTS FILED IN PHOSPHORIC ACID MARKET	78
6.10.3	JURISDICTION ANALYSIS	78
FIGURE 33	MAXIMUM PATENTS FILED IN JURISDICTION OF CHINA	78
6.10.4	TOP APPLICANTS	78
FIGURE 34	WENGFU GROUP CO. LTD REGISTERED MAXIMUM NUMBER OF PATENTS BETWEEN 2011 AND 2021	79
TABLE 17	PATENTS BY WENGFU GROUP CO. LTD.	79
TABLE 18	LIST OF PATENTS BY BASF SE	80
TABLE 19	LIST OF PATENTS BY GUIZHOU KAILIN GROUP CO. LTD	81
TABLE 20	TOP 10 PATENT OWNERS IN US, 2011-2021	81
7	PHOSPHORIC ACID MARKET, BY PROCESS TYPE	82
7.1	INTRODUCTION	83
FIGURE 35	WET PROCESS TO DOMINATE PHOSPHORIC ACID MARKET DURING FORECAST PERIOD	83
TABLE 21	PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (USD MILLION)	83
TABLE 22	PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (USD MILLION)	84
TABLE 23	PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (KILOTON)	84
TABLE 24	PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (KILOTON)	84
7.2	WET PROCESS	85
7.2.1	EXTENSIVE USE IN FERTILIZERS	85
FIGURE 36	ASIA PACIFIC TO BE LARGEST MARKET IN WET PROCESS SEGMENT DURING FORECAST PERIOD	85
TABLE 25	PHOSPHORIC ACID MARKET SIZE IN WET PROCESS, BY REGION, 2017-2020 (USD MILLION)	85
TABLE 26	PHOSPHORIC ACID MARKET SIZE IN WET PROCESS, BY REGION, 2021-2027 (USD MILLION)	86
TABLE 27	PHOSPHORIC ACID MARKET SIZE IN WET PROCESS, BY REGION, 2017-2020 (KILOTON)	86
TABLE 28	PHOSPHORIC ACID MARKET SIZE IN WET PROCESS, BY REGION, 2021-2027 (KILOTON)	86

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7.3 THERMAL PROCESS 87

7.3.1 HIGH DEMAND IN PROCESSED FOOD APPLICATIONS 87

FIGURE 37 NORTH AMERICA TO BE SECOND-LARGEST MARKET IN THERMAL PROCESS SEGMENT DURING FORECAST PERIOD 87

TABLE 29 PHOSPHORIC ACID MARKET SIZE IN THERMAL PROCESS, BY REGION, 2017-2020 (USD MILLION) 87

TABLE 30 PHOSPHORIC ACID MARKET SIZE IN THERMAL PROCESS, BY REGION, 2021-2027 (USD MILLION) 88

TABLE 31 PHOSPHORIC ACID MARKET SIZE IN THERMAL PROCESS, BY REGION, 2017-2020 (KILOTON) 88

TABLE 32 PHOSPHORIC ACID MARKET SIZE IN THERMAL PROCESS, BY REGION, 2021-2027 (KILOTON) 88

8 PHOSPHORIC ACID MARKET, BY APPLICATION 89

8.1 INTRODUCTION 90

FIGURE 38 FERTILIZERS APPLICATION TO DOMINATE PHOSPHORIC ACID MARKET DURING FORECAST PERIOD 90

TABLE 33 PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 90

TABLE 34 PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 91

TABLE 35 PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 91

TABLE 36 PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 92

8.2 FERTILIZERS 92

8.2.1 USE OF AMMONIUM PHOSPHATE AND POTASSIUM PHOSPHATE FOR FERTILIZERS 92

FIGURE 39 ASIA PACIFIC TO BE LARGEST PHOSPHORIC ACID MARKET IN FERTILIZERS SEGMENT 92

TABLE 37 PHOSPHORIC ACID MARKET SIZE IN FERTILIZERS APPLICATION, BY REGION, 2017-2020 (USD MILLION) 93

TABLE 38 PHOSPHORIC ACID MARKET SIZE IN FERTILIZERS APPLICATION, BY REGION, 2021-2027 (USD MILLION) 93

TABLE 39 PHOSPHORIC ACID MARKET SIZE IN FERTILIZERS APPLICATION, BY REGION, 2017-2020 (KILOTON) 93

TABLE 40 PHOSPHORIC ACID MARKET SIZE IN FERTILIZERS APPLICATION, BY REGION, 2021-2027 (KILOTON) 94

8.3 FEED & FOOD PHOSPHATE 94

8.3.1 DEMAND FOR DAIRY PRODUCTS IN EMERGING ECONOMIES 94

FIGURE 40 ASIA PACIFIC TO BE LARGEST MARKET IN FEED & FOOD ADDITIVES APPLICATION 94

TABLE 41 PHOSPHORIC ACID MARKET SIZE IN FEED & FOOD ADDITIVES APPLICATION, BY REGION, 2017-2020 (USD MILLION) 95

TABLE 42 PHOSPHORIC ACID MARKET SIZE IN FEED & FOOD ADDITIVES APPLICATION, BY REGION, 2021-2027 (USD MILLION) 95

TABLE 43 PHOSPHORIC ACID MARKET SIZE IN FEED & FOOD ADDITIVES APPLICATION, BY REGION, 2017-2020 (KILOTON) 96

TABLE 44 PHOSPHORIC ACID MARKET SIZE IN FEED & FOOD ADDITIVES APPLICATION, BY REGION, 2021-2027 (KILOTON) 96

8.4 DETERGENTS 96

8.4.1 MODERN SURFACTANTS SEGMENT TO POSITIVELY INFLUENCE MARKET GROWTH 96

FIGURE 41 ASIA PACIFIC TO BE FASTEST-GROWING PHOSPHORIC ACID MARKET IN DETERGENTS APPLICATION 97

TABLE 45 PHOSPHORIC ACID MARKET SIZE IN DETERGENTS APPLICATION, BY REGION, 2017-2020 (USD MILLION) 97

TABLE 46 PHOSPHORIC ACID MARKET SIZE IN DETERGENTS APPLICATION, BY REGION, 2021-2027 (USD MILLION) 97

TABLE 47 PHOSPHORIC ACID MARKET SIZE IN DETERGENTS APPLICATION, BY REGION, 2017-2020 (KILOTON) 98

TABLE 48 PHOSPHORIC ACID MARKET SIZE IN DETERGENTS APPLICATION, BY REGION, 2021-2027 (KILOTON) 98

8.5 WATER TREATMENT CHEMICALS 99

8.5.1 USED FOR MAINTAINING WATER QUALITY AND WATERCOLOR 99

FIGURE 42 EUROPE TO BE THIRD-LARGEST PHOSPHORIC ACID MARKET IN WATER TREATMENT CHEMICALS APPLICATION 99

TABLE 49 PHOSPHORIC ACID MARKET SIZE IN WATER TREATMENT CHEMICALS APPLICATION, BY REGION, 2017-2020 (USD MILLION) 99

TABLE 50 PHOSPHORIC ACID MARKET SIZE IN WATER TREATMENT CHEMICALS APPLICATION, BY REGION, 2021-2027 (USD MILLION) 100

TABLE 51 PHOSPHORIC ACID MARKET SIZE IN WATER TREATMENT CHEMICALS APPLICATION, BY REGION, 2017-2020 (KILOTON) 100

TABLE 52 PHOSPHORIC ACID MARKET SIZE IN WATER TREATMENT CHEMICALS APPLICATION, BY REGION, 2021-2027 (KILOTON) 101

8.6 METAL FINISHING 101

8.6.1 HIGH DEMAND IN ELECTROPLATING APPLICATIONS 101

FIGURE 43 NORTH AMERICA TO BE SECOND-LARGEST PHOSPHORIC ACID MARKET IN METAL FINISHING APPLICATION 101

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TABLE 53 PHOSPHORIC ACID MARKET SIZE IN METAL FINISHING APPLICATION, BY REGION, 2017-2020 (USD MILLION) 102

TABLE 54 PHOSPHORIC ACID MARKET SIZE IN METAL FINISHING APPLICATION, BY REGION, 2021-2027 (USD MILLION) 102

TABLE 55 PHOSPHORIC ACID MARKET SIZE IN METAL FINISHING APPLICATION, BY REGION, 2017-2020 (KILOTON) 102

TABLE 56 PHOSPHORIC ACID MARKET SIZE IN METAL FINISHING APPLICATION, BY REGION, 2021-2027 (KILOTON) 103

8.7 INDUSTRIAL 103

8.7.1 INDUSTRIALIZATION IN EMERGING ECONOMIES 103

FIGURE 44 ASIA PACIFIC TO BE LARGEST PHOSPHORIC ACID MARKET IN INDUSTRIAL APPLICATION 103

TABLE 57 PHOSPHORIC ACID MARKET SIZE IN INDUSTRIAL APPLICATION, BY REGION, 2017-2020 (USD MILLION) 104

TABLE 58 PHOSPHORIC ACID MARKET SIZE IN INDUSTRIAL APPLICATION, BY REGION, 2021-2027 (USD MILLION) 104

TABLE 59 PHOSPHORIC ACID MARKET SIZE IN INDUSTRIAL APPLICATION, BY REGION, 2017-2020 (KILOTON) 105

TABLE 60 PHOSPHORIC ACID MARKET SIZE IN INDUSTRIAL APPLICATION, BY REGION, 2021-2027 (KILOTON) 105

8.8 OTHERS 105

FIGURE 45 NORTH AMERICA TO BE SECOND LARGEST MARKET IN OTHER APPLICATIONS 106

TABLE 61 PHOSPHORIC ACID MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2017-2020 (USD MILLION) 106

TABLE 62 PHOSPHORIC ACID MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2021-2027 (USD MILLION) 106

TABLE 63 PHOSPHORIC ACID MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2017-2020 (KILOTON) 107

TABLE 64 PHOSPHORIC ACID MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2021-2027 (KILOTON) 107

9 PHOSPHORIC ACID MARKET, BY REGION 108

9.1 INTRODUCTION 109

FIGURE 46 ASIA PACIFIC TO BE FASTEST-GROWING PHOSPHORIC ACID MARKET DURING FORECAST PERIOD 109

TABLE 65 PHOSPHORIC ACID MARKET SIZE, BY REGION, 2017-2020 (USD MILLION) 109

TABLE 66 PHOSPHORIC ACID MARKET SIZE, BY REGION, 2021-2027 (USD MILLION) 110

TABLE 67 PHOSPHORIC ACID MARKET SIZE, BY REGION, 2017-2020 (KILOTON) 110

TABLE 68 PHOSPHORIC ACID MARKET SIZE, BY REGION, 2021-2027 (KILOTON) 110

9.2 ASIA PACIFIC 111

FIGURE 47 ASIA PACIFIC: PHOSPHORIC ACID MARKET SNAPSHOT 111

9.2.1 ASIA PACIFIC PHOSPHORIC ACID MARKET, BY PROCESS TYPE 112

TABLE 69 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (USD MILLION) 112

TABLE 70 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (USD MILLION) 112

TABLE 71 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (KILOTON) 112

TABLE 72 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (KILOTON) 113

9.2.2 ASIA PACIFIC PHOSPHORIC ACID MARKET, BY APPLICATION 113

TABLE 73 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 113

TABLE 74 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 113

TABLE 75 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 114

TABLE 76 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 114

9.2.3 ASIA PACIFIC PHOSPHORIC ACID MARKET, BY COUNTRY 115

TABLE 77 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION) 115

TABLE 78 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION) 115

TABLE 79 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (KILOTON) 116

TABLE 80 ASIA PACIFIC: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (KILOTON) 116

9.2.3.1 China 116

9.2.3.1.1 High consumption of fertilizers 116

TABLE 81 CHINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 117

TABLE 82 CHINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 117

TABLE 83 CHINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 118

TABLE 84 CHINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 118

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9.2.3.2 India 118

9.2.3.2.1 Increasing fertilizers and phosphoric acid imports 118

TABLE 85 INDIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 119

TABLE 86 INDIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 119

TABLE 87 INDIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 120

TABLE 88 INDIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 120

9.2.3.3 Australia 120

9.2.3.3.1 Increasing demand for meat and meat products 120

TABLE 89 AUSTRALIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 121

TABLE 90 AUSTRALIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 121

TABLE 91 AUSTRALIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 122

TABLE 92 AUSTRALIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 122

9.2.3.4 Indonesia 122

9.2.3.4.1 Increasing food & beverage exports 122

TABLE 93 INDONESIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 123

TABLE 94 INDONESIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 123

TABLE 95 INDONESIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 124

TABLE 96 INDONESIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 124

9.2.3.5 Pakistan 124

9.2.3.5.1 Rise in agricultural output 124

TABLE 97 PAKISTAN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 125

TABLE 98 PAKISTAN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 125

TABLE 99 PAKISTAN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 126

TABLE 100 PAKISTAN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 126

9.3 NORTH AMERICA 126

FIGURE 48 NORTH AMERICA: PHOSPHORIC ACID MARKET SNAPSHOT 127

9.3.1 NORTH AMERICA PHOSPHORIC ACID MARKET, BY PROCESS TYPE 127

TABLE 101 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (USD MILLION) 127

TABLE 102 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (USD MILLION) 128

TABLE 103 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (KILOTON) 128

TABLE 104 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (KILOTON) 128

9.3.2 NORTH AMERICA PHOSPHORIC ACID MARKET, BY APPLICATION 129

TABLE 105 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 129

TABLE 106 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 129

TABLE 107 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 130

TABLE 108 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 130

9.3.3 NORTH AMERICA PHOSPHORIC ACID MARKET, BY COUNTRY 130

TABLE 109 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION) 130

TABLE 110 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION) 131

TABLE 111 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (KILOTON) 131

TABLE 112 NORTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (KILOTON) 131

9.3.3.1 US 132

9.3.3.1.1 Continuous population growth and improving living standards 132

TABLE 113 US: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 132

TABLE 114 US: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 132

TABLE 115 US: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 133

TABLE 116 US: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 133

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9.3.3.2 Canada 134

9.3.3.2.1 Well-established agriculture industry 134

TABLE 117 CANADA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 134

TABLE 118 CANADA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 134

TABLE 119 CANADA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 135

TABLE 120 CANADA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 135

9.3.3.3 Mexico 136

9.3.3.3.1 Growing food industry 136

TABLE 121 MEXICO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 136

TABLE 122 MEXICO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 136

TABLE 123 MEXICO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 137

TABLE 124 MEXICO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 137

9.4 Europe 138

FIGURE 49 EUROPE: PHOSPHORIC ACID MARKET SNAPSHOT 138

9.4.1 Europe: Phosphoric Acid Market, by Process Type 139

TABLE 125 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (USD MILLION) 139

TABLE 126 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (USD MILLION) 139

TABLE 127 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (KILOTON) 139

TABLE 128 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (KILOTON) 140

9.4.2 Europe: Phosphoric Acid Market, by Application 140

TABLE 129 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 140

TABLE 130 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 140

TABLE 131 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 141

TABLE 132 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 141

9.4.3 Europe: Phosphoric Acid Market, by Country 142

TABLE 133 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION) 142

TABLE 134 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION) 142

TABLE 135 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (KILOTON) 143

TABLE 136 EUROPE: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (KILOTON) 143

9.4.3.1 Russia 143

9.4.3.1.1 Government initiatives and increasing purchasing power of farmers 143

TABLE 137 RUSSIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 144

TABLE 138 RUSSIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 144

TABLE 139 RUSSIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 145

TABLE 140 RUSSIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 145

9.4.3.2 France 145

9.4.3.2.1 Extensive fertile soils, moderate climate, and sufficient rainfall suitable for agriculture 145

TABLE 141 FRANCE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 146

TABLE 142 FRANCE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 146

TABLE 143 FRANCE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 147

TABLE 144 FRANCE: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 147

9.4.3.3 Turkey 147

9.4.3.3.1 Strong government incentives for businesses 147

TABLE 145 TURKEY: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 148

TABLE 146 TURKEY: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 148

TABLE 147 TURKEY: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 149

TABLE 148 TURKEY: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 149

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9.4.3.4 Poland 149

9.4.3.4.1 Depletion of arable land to increase use of fertilizers 149

TABLE 149 POLAND: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 150

TABLE 150 POLAND: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 150

TABLE 151 POLAND: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 151

TABLE 152 POLAND: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 151

9.4.3.5 Spain 151

9.4.3.5.1 Growing processed food consumption 151

TABLE 153 SPAIN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 152

TABLE 154 SPAIN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 152

TABLE 155 SPAIN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 153

TABLE 156 SPAIN: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 153

9.5 Middle East & Africa 153

9.5.1 Middle East & Africa: Phosphoric Acid Market, by Process Type 154

TABLE 157 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (USD MILLION) 154

TABLE 158 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (USD MILLION) 154

TABLE 159 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (KILOTON) 154

TABLE 160 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (KILOTON) 155

9.5.2 Middle East & Africa: Phosphoric Acid Market, by Application 155

TABLE 161 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 155

TABLE 162 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 155

TABLE 163 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 156

TABLE 164 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 156

9.5.3 Middle East & Africa: Phosphoric Acid Market, by Country 157

TABLE 165 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION) 157

TABLE 166 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION) 157

TABLE 167 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (KILOTON) 157

TABLE 168 MIDDLE EAST & AFRICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (KILOTON) 158

9.5.3.1 Saudi Arabia 158

9.5.3.1.1 Government initiatives to reduce dependency on oil to support fertilizer production 158

TABLE 169 SAUDI ARABIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 158

TABLE 170 SAUDI ARABIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 159

TABLE 171 SAUDI ARABIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 159

TABLE 172 SAUDI ARABIA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 160

9.5.3.2 Morocco 160

9.5.3.2.1 Increased trading with key countries 160

TABLE 173 MOROCCO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 160

TABLE 174 MOROCCO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 161

TABLE 175 MOROCCO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 161

TABLE 176 MOROCCO: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 162

9.5.3.3 Egypt 162

9.5.3.3.1 Nationwide focus on land retrieval for agricultural development 162

TABLE 177 EGYPT: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 162

TABLE 178 EGYPT: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 163

TABLE 179 EGYPT: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 163

TABLE 180 EGYPT: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 164

9.6 South America 164

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9.6.1 SOUTH AMERICA: PHOSPHORIC ACID MARKET, BY PROCESS TYPE 164

TABLE 181 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (USD MILLION) 164

TABLE 182 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (USD MILLION) 164

TABLE 183 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2017-2020 (KILOTON) 165

TABLE 184 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY PROCESS TYPE, 2021-2027 (KILOTON) 165

9.6.2 SOUTH AMERICA: PHOSPHORIC ACID MARKET, BY APPLICATION 165

TABLE 185 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 165

TABLE 186 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 166

TABLE 187 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 166

TABLE 188 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 167

9.6.3 SOUTH AMERICA: PHOSPHORIC ACID MARKET, BY COUNTRY 167

TABLE 189 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION) 167

TABLE 190 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION) 167

TABLE 191 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2017-2020 (KILOTON) 168

TABLE 192 SOUTH AMERICA: PHOSPHORIC ACID MARKET SIZE, BY COUNTRY, 2021-2027 (KILOTON) 168

9.6.3.1 Brazil 168

9.6.3.1.1 Economic growth to drive demand for phosphoric acid 168

TABLE 193 BRAZIL: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 169

TABLE 194 BRAZIL: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 169

TABLE 195 BRAZIL: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 170

TABLE 196 BRAZIL: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 170

9.6.3.2 Argentina 170

9.6.3.2.1 Increased use in food & beverages 170

TABLE 197 ARGENTINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (USD MILLION) 171

TABLE 198 ARGENTINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (USD MILLION) 171

TABLE 199 ARGENTINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2017-2020 (KILOTON) 172

TABLE 200 ARGENTINA: PHOSPHORIC ACID MARKET SIZE, BY APPLICATION, 2021-2027 (KILOTON) 172

10 COMPETITIVE LANDSCAPE 173

10.1 INTRODUCTION 173

10.2 STRATEGIES ADOPTED BY KEY PLAYERS 173

TABLE 201 OVERVIEW OF STRATEGIES ADOPTED BY KEY PHOSPHORIC ACID MANUFACTURERS 173

10.3 MARKET SHARE ANALYSIS 175

10.3.1 RANKING OF KEY MARKET PLAYERS, 2021 175

FIGURE 50 RANKING OF TOP 5 PLAYERS IN PHOSPHORIC ACID MARKET, 2021 175

10.3.2 MARKET SHARE OF KEY PLAYERS 175

TABLE 202 PHOSPHORIC ACID MARKET: DEGREE OF COMPETITION 176

FIGURE 51 OCP GROUP S.A. LED PHOSPHORIC ACID MARKET IN 2021 176

10.3.2.1 OCP group S.A. 177

10.3.2.2 The mosaic company 177

10.3.2.3 PhosAgro group of companies 177

10.3.2.4 ICL group ltd. 177

10.3.2.5 Nutrien ltd. 177

10.3.3 REVENUE ANALYSIS OF TOP 5 PLAYERS 178

FIGURE 52 REVENUE ANALYSIS OF KEY COMPANIES IN LAST 5 YEARS 178

10.4 COMPANY PRODUCT FOOTPRINT ANALYSIS 179

FIGURE 53 PHOSPHORIC ACID MARKET: COMPANY FOOTPRINT 179

TABLE 203 PHOSPHORIC ACID MARKET: APPLICATION FOOTPRINT 180

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TABLE 204	PHOSPHORIC ACID MARKET: COMPANY REGION FOOTPRINT	181
10.5	COMPANY EVALUATION QUADRANT (TIER 1)	182
10.5.1	STARS	182
10.5.2	EMERGING LEADERS	182
10.5.3	PARTICIPANTS	182
FIGURE 54	COMPANY EVALUATION QUADRANT FOR PHOSPHORIC ACID MARKET (TIER 1)	183
10.6	COMPETITIVE BENCHMARKING	184
TABLE 205	PHOSPHORIC ACID MARKET: DETAILED LIST OF KEY START-UPS/SMES	184
TABLE 206	PHOSPHORIC ACID MARKET: COMPETITIVE BENCHMARKING OF KEY START-UPS/SMES	185
10.7	START-UPS/SMES EVALUATION QUADRANT	185
10.7.1	PROGRESSIVE COMPANIES	185
10.7.2	RESPONSIVE COMPANIES	185
10.7.3	STARTING BLOCKS	185
FIGURE 55	START-UP/SME EVALUATION QUADRANT FOR PHOSPHORIC ACID MARKET	186
10.8	COMPETITIVE SCENARIOS & TRENDS	187
10.8.1	DEALS	187
TABLE 207	PHOSPHORIC ACID MARKET: DEALS (2018-2022)	187
10.8.2	OTHER DEVELOPMENTS	187
TABLE 208	PHOSPHORIC ACID MARKET: EXPANSIONS, INVESTMENTS, AND INNOVATIONS (2018-2022)	187

Phosphoric Acid Market by Process Type (Wet, Thermal), Application (Fertilizers, Feed & Food Additives, Detergents, Water Treatment Chemicals, Metal Treatment, Industrial Use) and Region (North America, Europe, APAC, RoW) - Global Forecast to 2027

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