

Metal Finishing Chemicals Market by Type (Cleaning, Conversion Coating, Proprietary), Process (Electroplating, Polishing, Anodizing), Material (ZN, NI, CR, CU, AU), End Use (Automotive, Electrical & Electronics), Region - Global Forecast to 2021

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Abstracts

“Growing use in the automotive and steel industries is a prime factor in the growth of the metal finishing chemicals market”

The global metal finishing chemicals market is projected to reach USD 11.21 billion by 2021, at a CAGR of 4.7%. Most of the growth is fueled by the rising investments in new manufacturing plants for automotive and aerospace development in various countries. This growth stems from a rise in the demand for the manufacture of interior and exterior components using metal finishing chemicals in the automotive and aerospace industries which provide superior wear resistance and corrosion resistance properties.

“Zinc (Zn) is the fastest-growing material type segment in the metal finishing chemicals market”

Zinc (Zn) is the fastest-growing type segment in terms of value in the metal finishing chemicals market. It possesses sacrificial corrosion protection, paint adhesion, decorative coating, and anti-galling. These properties make it suitable for a wide range of end-use industry applications such as the manufacture of shock absorbers, heat sinks, gears, cylinders, capacitors, and semiconductor components.

“Rising demand in Asia-Pacific is the major driver in the metal finishing chemicals market“

The Asia-Pacific region is the fastest-growing metal finishing chemicals market, in terms of value. High economic growth rate, growing manufacturing industries, cheap labor, increasing foreign investments, and rise in the applications of metal finishing chemicals across the automotive, industrial machinery, and electrical & electronics industries, are some of the major factors expected to fuel the growth of the market. Countries such as China, South Korea, and Japan, which are major hubs in the production of electronic components, are expected to drive the market in the Asia-Pacific region.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews were conducted.

The breakdown of primary interviews is given below.

By Company Type: Tier 1 – 33%, Tier 2 – 60%, and Others – 7%

By Designation: C level – 56%, Director level – 33%, and Others – 11%

By Region: North America – 25%, Europe – 17%, Asia-Pacific – 42%, Middle East & Africa – 8%, and South America – 8%

The key companies profiled in this report are, Atotech Deutschland GmbH (Germany), Chemetall (Germany), The Dow Chemical Company (U.S.), Elementis plc (U.K.), Platform Specialty Products Corporation (U.S.), Advanced Chemical Company (U.S.), Coral Chemical Company (U.S.), Houghton International, Inc. (U.S.), McGean-Rohco, Inc. (U.S.), and NOF Corporation (Japan).

Research Coverage

The market is segmented based on process, material, type, end-use industry, and region. This report covers the metal finishing chemicals market, in terms of value and forecasts its market size till 2021. The report also provides company profiles and competitive strategies adopted by the key players in the global metal finishing chemicals market.

Reasons to Buy the Report

The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the metal finishing chemicals market comprehensively and provides the closest approximations of the revenues for the overall market and the subsegments across different verticals and regions.
2. It will help stakeholders understand the pulse of the market and provide them information on key market drivers, restraints, challenges, and opportunities.
3. It will help stakeholders understand competitors and gain more insights to better their positions in the business. The competitive landscape section includes new product developments, partnerships, and mergers & acquisitions.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 SCOPE OF THE STUDY
 - 1.3.1 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 RESEARCH LIMITATIONS
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Breakdown of primary interviews
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.2 TOP-DOWN APPROACH
- 2.3 DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 SIGNIFICANT OPPORTUNITIES IN GLOBAL METAL FINISHING CHEMICALS MARKET
- 4.2 METAL FINISHING CHEMICALS, BY END-USER INDUSTRY
- 4.3 ASIA-PACIFIC METAL FINISHING CHEMICALS MARKET, 2015
- 4.4 METAL FINISHING CHEMICALS MARKET SHARE, BY TYPE
- 4.5 METAL FINISHING CHEMICALS, BY PROCESS

5 MARKET OVERVIEW AND INDUSTRY TRENDS

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Growing automotive industry

5.2.1.2 Increase in demand for durable and wear-resistant products

5.2.1.3 Significant demand from Asia-Pacific economies

5.2.2 RESTRAINTS

5.2.2.1 Replacement of metals by plastics

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing usage of bio-based cleaning chemicals

5.2.4 CHALLENGES

5.2.4.1 Stringent government regulations

5.3 PORTER'S FIVE FORCES ANALYSIS

5.3.1 THREAT OF NEW ENTRANTS

5.3.2 THREAT OF SUBSTITUTES

5.3.3 BARGAINING POWER OF BUYERS

5.3.4 BARGAINING POWER OF SUPPLIERS

5.3.5 INTENSITY OF COMPETITIVE RIVALRY

5.4 MACROECONOMIC OVERVIEW

5.4.1 INTRODUCTION

5.4.2 GDP TRENDS AND FORECASTS

5.5 CONSTRUCTION INDUSTRY TRENDS AND FORECASTS

5.5.1 NORTH AMERICAN CONSTRUCTION INDUSTRY: TRENDS AND FORECASTS

5.5.2 EUROPEAN CONSTRUCTION INDUSTRY: TRENDS AND FORECASTS

5.5.3 ASIA-PACIFIC CONSTRUCTION INDUSTRY: TRENDS AND FORECASTS

5.5.4 MIDDLE EAST & AFRICA CONSTRUCTION INDUSTRY: TRENDS AND FORECASTS

5.5.5 SOUTH AMERICAN CONSTRUCTION INDUSTRY: TRENDS AND FORECASTS

5.6 AEROSPACE INDUSTRY TRENDS

5.7 AUTOMOTIVE INDUSTRY TRENDS

6 METAL FINISHING CHEMICALS MARKET, BY TYPE

6.1 INTRODUCTION

6.2 PLATING CHEMICALS

6.3 PROPRIETARY CHEMICALS

6.4 CLEANING CHEMICALS

6.5 CONVERSION COATING CHEMICALS

7 METAL FINISHING CHEMICALS, BY PROCESS

7.1 INTRODUCTION

7.1.1 ELECTROPLATING

7.1.2 PLATING

7.1.2.1 Immersion plating

7.1.2.2 Electroless plating

7.1.3 ANODIZING

7.1.4 CARBONIZING

7.1.5 POLISHING

7.1.5.1 Electropolishing

7.1.6 THERMAL OR PLASMA SPRAY COATING

7.1.7 OTHERS

8 METAL FINISHING CHEMICALS MARKET, BY MATERIAL

8.1 INTRODUCTION

8.2 MOSTLY USED METALS

8.3 ZINC

8.4 NICKEL

8.4.1 NICKEL-IRON

8.4.2 NICKEL-COBALT

8.4.3 NICKEL-MANGANESE

8.4.4 ZINC-NICKEL

8.5 CHROMIUM

8.5.1 HARD CHROMIUM ELECTROPLATING

8.5.2 DECORATIVE CHROMIUM ELECTROPLATING

8.5.3 TRIVALENT CHROMIUM PLATING

8.6 ALUMINUM

8.7 COPPER

8.8 PRECIOUS METALS

8.8.1 GOLD

8.8.2 SILVER

8.8.3 PLATINUM

8.9 OTHERS

9 METAL FINISHING CHEMICALS, BY END-USER INDUSTRY

- 9.1 INTRODUCTION
- 9.2 AUTOMOTIVE
 - 9.2.1 SHOCK ABSORBERS
 - 9.2.2 HEAT SINKS
 - 9.2.3 GEARS
 - 9.2.4 CYLINDERS
 - 9.2.5 CAPACITORS
- 9.3 ELECTRICAL & ELECTRONICS
 - 9.3.1 SEMICONDUCTOR
 - 9.3.2 PCB (PRINTED CIRCUIT BOARD)
 - 9.3.3 CAPACITORS
 - 9.3.4 RESISTORS
- 9.4 INDUSTRIAL MACHINERY
- 9.5 AEROSPACE & DEFENSE
 - 9.5.1 AIRCRAFT ENGINES
 - 9.5.2 LANDING GEAR
 - 9.5.3 BOLTS
 - 9.5.4 VALVE COMPONENTS
 - 9.5.5 SATELLITE & ROCKET COMPONENTS
- 9.6 CONSTRUCTION
- 9.7 OTHERS

10 METAL FINISHING CHEMICALS MARKET, BY REGION

- 10.1 INTRODUCTION
- 10.2 NORTH AMERICA
 - 10.2.1 U.S.
 - 10.2.2 CANADA
 - 10.2.3 MEXICO
- 10.3 EUROPE
 - 10.3.1 GERMANY
 - 10.3.2 FRANCE
 - 10.3.3 ITALY
 - 10.3.4 U.K.
 - 10.3.5 SPAIN
 - 10.3.6 RUSSIA
- 10.4 ASIA-PACIFIC
 - 10.4.1 CHINA

- 10.4.2 INDIA
- 10.4.3 JAPAN
- 10.4.4 SOUTH KOREA
- 10.4.5 THAILAND
- 10.4.6 INDONESIA
- 10.4.7 TAIWAN
- 10.5 MIDDLE EAST & AFRICA
 - 10.5.1 SAUDI ARABIA
 - 10.5.2 SOUTH AFRICA
 - 10.5.3 UAE
 - 10.5.4 QATAR
- 10.6 SOUTH AMERICA
 - 10.6.1 BRAZIL

11 COMPETITIVE LANDSCAPE

- 11.1 OVERVIEW
- 11.2 COMPANY-WISE SHARE ANALYSIS OF METAL FINISHING CHEMICALS MARKET, BY SALES, FOR 2015
 - 11.2.1 ELEMENTIS PLC (U.K.)
 - 11.2.2 PLATFORM SPECIALTY PRODUCTS CORPORATION (U.S.)
 - 11.2.3 THE DOW CHEMICAL COMPANY (U.S.)
 - 11.2.4 NOF CORPORATION (JAPAN)
 - 11.2.5 ATOTECH DEUTSCHLAND GMBH (GERMANY)
- 11.3 COMPETITIVE SITUATION & TRENDS
- 11.4 KEY GROWTH STRATEGIES IN METAL FINISHING CHEMICALS MARKET, 2012–2016
- 11.5 MERGERS, JOINT VENTURES & ACQUISITIONS
- 11.6 NEW PRODUCT LAUNCHES

12 COMPANY PROFILE

(Business Overview, Products Offered, Scorecard of Product Offering, Scorecard of Business Strategy, and New Product Launch)

- 12.1 THE DOW CHEMICAL COMPANY
- 12.2 PLATFORM SPECIALTY PRODUCTS CORPORATION
- 12.3 NOF CORPORATION
- 12.4 ELEMENTIS PLC
- 12.5 ADVANCED CHEMICAL COMPANY

- 12.6 ATOTECH DEUTSCHLAND GMBH
- 12.7 CHEMETALL
- 12.8 CORAL CHEMICAL COMPANY
- 12.9 HOUGHTON INTERNATIONAL, INC.
- 12.10 MCGEAN-ROHCO, INC.
- 12.11 OTHER KEY PLAYERS
 - 12.11.1 A BRITE COMPANY
 - 12.11.2 COVENTYA
 - 12.11.3 C. UYEMURA & CO., LTD.
 - 12.11.4 GRAUER & WEIL INDIA LTD.
 - 12.11.5 HENKEL CORPORATION
 - 12.11.6 INDUSTRIAL METAL FINISHING, INC.
 - 12.11.7 METAL FINISHING TECHNOLOGIES LLC
 - 12.11.8 QUAKER CHEMICAL CORPORATION
 - 12.11.9 RASCHIG GMBH
 - 12.11.10 WUHAN JADECHEM INTERNATIONAL TRADE CO., LTD.

*Details might not be captured in case of unlisted companies

13 APPENDIX

- 13.1 INSIGHTS FROM INDUSTRY EXPERTS
- 13.2 DISCUSSION GUIDE
- 13.3 KNOWLEDGE STORE: MARKETSDANDMARKETS SUBSCRIPTION PORTAL
- 13.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 13.5 AVAILABLE CUSTOMIZATIONS
- 13.6 RELATED REPORTS
- 13.7 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

Table 1 GLOBAL GDP TRENDS AND FORECASTS, BY COUNTRY, 2015–2021 (USD BILLION)

Table 2 NORTH AMERICA CONSTRUCTION INDUSTRY: GDP CONTRIBUTION, BY COUNTRY, 2014–2021 (USD BILLION)

Table 3 EUROPE CONSTRUCTION INDUSTRY: GDP CONTRIBUTION, BY COUNTRY, 2014–2021 (USD BILLION)

Table 4 ASIA-PACIFIC CONSTRUCTION INDUSTRY: GDP CONTRIBUTION, BY COUNTRY, 2014–2021 (USD BILLION)

Table 5 MIDDLE EAST & AFRICA CONSTRUCTION INDUSTRY: GDP CONTRIBUTION, BY COUNTRY, 2014–2021 (USD BILLION)

Table 6 SOUTH AMERICA CONSTRUCTION INDUSTRY: GDP CONTRIBUTION, BY COUNTRY, 2014–2021 (USD BILLION)

Table 7 NEW AIRPLANES MARKET, 2014 (USD BILLION)

Table 8 GLOBAL AUTOMOTIVE PRODUCTION, BY REGION/COUNTRY, 2011–2015 (MILLION UNITS)

Table 9 METAL FINISHING CHEMICALS MARKET SIZE, BY TYPE, 2014–2021 (USD MILLION)

Table 10 METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 11 METAL FINISHING CHEMICALS MARKET SIZE, BY MATERIAL, 2014–2021 (USD MILLION)

Table 12 METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 13 METAL FINISHING CHEMICALS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 14 NORTH AMERICA: METAL FINISHING CHEMICALS MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 15 NORTH AMERICA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 16 NORTH AMERICA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 17 U.S.: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 18 U.S.: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 19 CANADA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 20 CANADA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 21 MEXICO: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 22 MEXICO: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 23 EUROPE: METAL FINISHING CHEMICALS MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 24 EUROPE: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 25 EUROPE: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 26 GERMANY: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 27 GERMANY: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 28 FRANCE: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 29 FRANCE: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 30 ITALY: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 31 ITALY: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 32 U.K.: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 33 U.K.: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 34 SPAIN: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 35 SPAIN: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 36 RUSSIA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 37 RUSSIA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 38 ASIA-PACIFIC: METAL FINISHING CHEMICALS MARKET SIZE, BY

COUNTRY, 2014–2021 (USD MILLION)

Table 39 ASIA-PACIFIC: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 40 ASIA-PACIFIC: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 41 CHINA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 42 CHINA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 43 INDIA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 44 INDIA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 45 JAPAN: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 46 JAPAN: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 47 SOUTH KOREA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 48 SOUTH KOREA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 49 THAILAND: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 50 THAILAND: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 51 INDONESIA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 52 INDONESIA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 53 TAIWAN: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 54 TAIWAN: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 55 MIDDLE EAST & AFRICA: METAL FINISHING CHEMICALS MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 56 MIDDLE EAST & AFRICA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 57 MIDDLE EAST & AFRICA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 58 SAUDI ARABIA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 59 SAUDI ARABIA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 60 SOUTH AFRICA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 61 SOUTH AFRICA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 62 UAE: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 63 UAE: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 64 QATAR: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 65 QATAR: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 66 SOUTH AMERICA: METAL FINISHING CHEMICALS MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 67 SOUTH AMERICA: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 68 SOUTH AMERICA: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 69 BRAZIL: METAL FINISHING CHEMICALS MARKET SIZE, BY END-USER INDUSTRY, 2014–2021 (USD MILLION)

Table 70 BRAZIL: METAL FINISHING CHEMICALS MARKET SIZE, BY PROCESS, 2014–2021 (USD MILLION)

Table 71 EXPANSIONS, AGREEMENTS, AND INVESTMENTS, 2012-2016

Table 72 MERGERS, JOINT VENTURES & ACQUISITION, 2012–2016

Table 73 NEW PRODUCT LAUNCHES, 2012–2016

List Of Figures

LIST OF FIGURES

Figure 1 MARKET SEGMENTATION

Figure 2 METAL FINISHING CHEMICALS MARKET: RESEARCH METHODOLOGY

Figure 3 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

Figure 4 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH

Figure 5 METAL FINISHING CHEMICALS MARKET: DATA TRIANGULATION

Figure 6 CONSTRUCTION END-USER INDUSTRY TO RECORD HIGHEST GROWTH DURING 2016–2021 (USD MILLION)

Figure 7 PLATING CHEMICALS TO DOMINATE METAL FINISHING CHEMICALS MARKET DURING 2016-2021 (USD MILLION)

Figure 8 ZINC MATERIAL TO DOMINATE METAL FINISHING CHEMICALS MARKET DURING 2016-2021 (USD MILLION)

Figure 9 ELECTROPLATING THE WIDELY USED PROCESS DURING 2016-2021 (USD MILLION)

Figure 10 U.S. DOMINATES GLOBAL METAL FINISHING CHEMICALS MARKET (USD MILLION)

Figure 11 NORTH AMERICA HOLDS LARGEST SHARE OF THE GLOBAL METAL FINISHING CHEMICALS MARKET

Figure 12 ATTRACTIVE GROWTH OPPORTUNITIES IN METAL FINISHING CHEMICALS MARKET DURING 2016–2021

Figure 13 CONSTRUCTION END-USER INDUSTRY TO RECORD FASTEST GROWTH DURING 2016-2021 (USD MILLION)

Figure 14 CHINA TO HOLD LARGEST SHARE OF ASIA-PACIFIC METAL FINISHING CHEMICALS MARKET

Figure 15 PLATING CHEMICALS HOLD LARGEST SHARE OF METAL FINISHING CHEMICALS MARKET IN 2016

Figure 16 ELECTROPLATING PROCESS TO HOLD LARGEST MARKET SHARE DURING 2016-2021 (USD MILLION)

Figure 17 METAL FINISHING CHEMICALS: MARKET DYNAMICS

Figure 18 PORTER'S FIVE FORCES ANALYSIS: METAL FINISHING CHEMICALS MARKET

Figure 19 GLOBAL GDP TRENDS AND FORECASTS, BY COUNTRY, 2016–2021 (USD BILLION)

Figure 20 NORTH AMERICA CONSTRUCTION INDUSTRY: GDP CONTRIBUTION, BY COUNTRY, 2015 VS. 2021 (USD BILLION)

Figure 21 U.K. CONSTRUCTION INDUSTRY REMAINS HIGHEST CONTRIBUTOR

TO EUROPEAN GDP, 2015 VS. 2021

Figure 22 INDIAN CONSTRUCTION INDUSTRY TO BE HIGHEST CONTRIBUTOR TO ASIA-PACIFIC GDP DURING 2016-2021 (USD BILLION)

Figure 23 SAUDI ARABIA CONSTRUCTION INDUSTRY THE LARGEST CONTRIBUTOR TO MIDDLE EAST & AFRICA GDP (USD BILLION)

Figure 24 BRAZIL CONSTRUCTION INDUSTRY TO BE HIGHEST CONTRIBUTOR TO SOUTH AMERICA GDP DURING 2016-2021 (USD BILLION)

Figure 25 GLOBAL NEW AIRPLANES DELIVERIES, BY REGION, 2014 (USD BILLION)

Figure 26 CLEANING CHEMICALS TO DOMINATE METAL FINISHING CHEMICALS MARKET DURING 2016-2021 (USD MILLION)

Figure 27 METAL FINISHING CHEMICALS MARKET, BY PROCESS

Figure 28 ELECTROPLATING PROCESS TO RECORD HIGHEST GROWTH DURING 2016-2021 (USD MILLION)

Figure 29 METAL FINISHING CHEMICALS MARKET SIZE, BY MATERIAL, 2016–2021

Figure 30 CONSTRUCTION END-USER INDUSTRY TO RECORD HIGHEST GROWTH DURING 2016-2021 (USD MILLION)

Figure 31 GLOBAL METAL FINISHING CHEMICALS MARKET: INDIA, CHINA, AND BRAZIL TO EMERGE AS NEW HOTSPOTS DURING 2016–2021

Figure 32 U.S. DOMINATED NORTH AMERICAN METAL FINISHING CHEMICALS MARKET IN 2015

Figure 33 U.S. TO LEAD NORTH AMERICAN METAL FINISHING CHEMICALS MARKET DURING 2016–2021 (USD MILLION)

Figure 34 GERMANY DOMINATED EUROPEAN METAL FINISHING CHEMICALS MARKET IN 2015 (USD MILLION)

Figure 35 ASIA-PACIFIC THE WORLD'S FASTEST-GROWING METAL FINISHING CHEMICALS MARKET

Figure 36 CHINA TO CONTINUE LEADING ASIA-PACIFIC METAL FINISHING CHEMICALS MARKET DURING 2016–2021

Figure 37 BRAZIL HOLDS LARGEST SHARE OF SOUTH AMERICA METAL FINISHING CHEMICALS MARKET

Figure 38 EXPANSIONS, AGREEMENTS, JOINT VENTURES & INVESTMENTS ADOPTED AS KEY STRATEGIES DURING 2012–2016

Figure 39 BATTLE FOR MARKET SHARE: MERGERS, JOINT VENTURES, AND ACQUISITIONS THE KEY STRATEGY ADOPTED DURING 2012–2016

Figure 40 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT

Figure 41 THE DOW CHEMICAL COMPANY: SWOT ANALYSIS

Figure 42 PLATFORM SPECIALTY PRODUCTS CORPORATION: COMPANY SNAPSHOT

Figure 43 PLATFORM SPECIALTY CHEMICALS CORPORATION: SWOT ANALYSIS

Figure 44 NOF CORPORATION: COMPANY SNAPSHOT

Figure 45 NOF CORPORATION: SWOT ANALYSIS

Figure 46 ELEMENTIS PLC: COMPANY SNAPSHOT

Figure 47 ELEMENTIS PLC: SWOT ANALYSIS

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