

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G4D015DBE0CEN.html>

Date: June 2018

Pages: 132

Price: US\$ 4,880.00 (Single User License)

ID: G4D015DBE0CEN

Abstracts

2-Phenylphenol (ortho-phenylphenol, OPP), and sodium o-phenylphenate, SOPP, were first evaluated by the 1962 JECFA for their use for the post-harvest treatment of fruits and vegetables to protect against microbial damage during storage and distribution in commerce.

SCOPE OF THE REPORT:

This report focuses on the Ortho Phenyl Phenol (OPP) (CAS 90-43-7) in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Ortho-phenylphenol and its water-soluble salt, sodium ortho-phenylphenate (SOPP), are antimicrobial agents used as bacteriostats, fungicides, and sanitizers.

In our data, our data cover 99% solid OPP.

Ortho phenyl phenol (OPP) is widely used in disinfectants industry, material preservation industry and flame retardants industry. As to the ortho phenyl phenol (OPP) downstream application, disinfectants industry is its largest downstream market, which shares 60.32% of the consumption in 2015. According to the different synthesis process, ortho phenyl phenol (OPP) is divided into chlorobenzene synthesis OPP and cyclohexanone synthesis OPP.

The worldwide market for Ortho Phenyl Phenol (OPP) (CAS 90-43-7) is expected to grow at a CAGR of roughly 0.0% over the next five years, will reach 55 million US\$ in 2023, from 55 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Lanxess

Dow

SANKO

Shandong Xingang Chemical

Jinan Yudong Technology

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Chlorobenzene Synthesis OPP

Cyclohexanone Synthesis OPP

Market Segment by Applications, can be divided into

Disinfectants

Material Preservation

Flame Retardants

Others

There are 15 Chapters to deeply display the global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) market.

Chapter 1, to describe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Ortho Phenyl Phenol (OPP) (CAS 90-43-7), with sales, revenue, and price of Ortho Phenyl Phenol (OPP) (CAS 90-43-7), in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Ortho Phenyl Phenol (OPP) (CAS 90-43-7), for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Ortho Phenyl Phenol (OPP) (CAS 90-43-7) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Chlorobenzene Synthesis OPP
 - 1.2.2 Cyclohexanone Synthesis OPP
- 1.3 Market Analysis by Applications
 - 1.3.1 Disinfectants
 - 1.3.2 Material Preservation
 - 1.3.3 Flame Retardants
 - 1.3.4 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Lanxess

2.1.1 Business Overview

2.1.1.1 Lanxess Description

2.1.1.2 Lanxess Headquarter, Main Business and Finance Overview

2.1.2 Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Introduction

2.1.2.1 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

2.1.2.2 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Information

2.1.3 Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share in 2017

2.2 Dow

2.2.1 Business Overview

2.2.1.1 Dow Description

2.2.1.2 Dow Headquarter, Main Business and Finance Overview

2.2.2 Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Introduction

2.2.2.1 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

2.2.2.2 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Information

2.2.3 Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share in 2017

2.3 SANKO

2.3.1 Business Overview

2.3.1.1 SANKO Description

2.3.1.2 SANKO Headquarter, Main Business and Finance Overview

2.3.2 SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Introduction

2.3.2.1 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

2.3.2.2 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Information

2.3.3 SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share in 2017

2.4 Shandong Xingang Chemical

2.4.1 Business Overview

2.4.1.1 Shandong Xingang Chemical Description

2.4.1.2 Shandong Xingang Chemical Headquarter, Main Business and Finance Overview

2.4.2 Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Introduction

2.4.2.1 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

2.4.2.2 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Information

2.4.3 Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share in 2017

2.5 Jinan Yudong Technology

2.5.1 Business Overview

2.5.1.1 Jinan Yudong Technology Description

2.5.1.2 Jinan Yudong Technology Headquarter, Main Business and Finance Overview

2.5.2 Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Introduction

2.5.2.1 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

2.5.2.2 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product Information

2.5.3 Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share in 2017

3 GLOBAL ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) MARKET COMPETITION, BY MANUFACTURER

3.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Manufacturer Market Share in 2017

3.4.2 Top 5 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) MARKET ANALYSIS BY REGIONS

4.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Regions

4.1.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Regions (2013-2018)

4.1.2 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Regions (2013-2018)

4.2 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Countries

5.1.1 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

5.1.2 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

5.1.3 United States Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

5.1.4 Canada Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

5.1.5 Mexico Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

5.2 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturers (2016-2017)

5.2.2 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturers (2016-2017)

5.3 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Type (2013-2018)

5.3.2 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Type (2013-2018)

5.4 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Application (2013-2018)

5.4.2 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Application (2013-2018)

6 EUROPE ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Countries

6.1.1 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

6.1.2 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries

(2013-2018)

6.1.3 Germany Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate

(2013-2018)

6.1.4 UK Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate

(2013-2018)

6.1.5 France Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate

(2013-2018)

6.1.6 Russia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate

(2013-2018)

6.1.7 Italy Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate

(2013-2018)

6.2 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturers (2016-2017)

6.2.2 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturers (2016-2017)

6.3 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Type (2013-2018)

6.4 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

7.1.3 China Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

7.1.4 Japan Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

7.1.5 Korea Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

7.1.6 India Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Countries

8.1.1 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

8.1.2 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

8.1.3 Brazil Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate

(2013-2018)

8.1.4 Argentina Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

8.1.5 Colombia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

8.2 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturers (2016-2017)

8.2.2 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturers (2016-2017)

8.3 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Type (2013-2018)

8.3.2 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Type (2013-2018)

8.4 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Application (2013-2018)

8.4.2 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

9.1.4 UAE Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

9.1.5 Egypt Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

9.1.7 South Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Revenue (Value) by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) MARKET SEGMENT BY TYPE

10.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Market Share by Type (2013-2018)

10.1.2 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Market Share by Type (2013-2018)

10.2 Chlorobenzene Synthesis OPP Sales Growth and Price

10.2.1 Global Chlorobenzene Synthesis OPP Sales Growth (2013-2018)

10.2.2 Global Chlorobenzene Synthesis OPP Price (2013-2018)

10.3 Cyclohexanone Synthesis OPP Sales Growth and Price

10.3.1 Global Cyclohexanone Synthesis OPP Sales Growth (2013-2018)

10.3.2 Global Cyclohexanone Synthesis OPP Price (2013-2018)

11 GLOBAL ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) MARKET SEGMENT BY APPLICATION

11.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Application (2013-2018)

11.2 Disinfectants Sales Growth (2013-2018)

11.3 Material Preservation Sales Growth (2013-2018)

11.4 Flame Retardants Sales Growth (2013-2018)

11.5 Others Sales Growth (2013-2018)

12 ORTHO PHENYL PHENOL (OPP) (CAS 90-43-7) MARKET FORECAST (2018-2023)

12.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Growth Rate (2018-2023)

12.2 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast by Regions (2018-2023)

12.2.1 North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

12.2.2 Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

12.2.3 Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

12.2.4 South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

12.2.5 Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

12.3 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast by Type (2018-2023)

12.3.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Forecast by Type (2018-2023)

12.3.2 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share Forecast by Type (2018-2023)

12.4 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast by Application (2018-2023)

12.4.1 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Forecast by Application (2018-2023)

12.4.2 Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Picture

Table Product Specifications of Ortho Phenyl Phenol (OPP) (CAS 90-43-7)

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Ortho Phenyl Phenol (OPP) (CAS 90-43-7) by Types in 2017

Figure Chlorobenzene Synthesis OPP Picture

Table Major Manufacturers of Chlorobenzene Synthesis OPP

Figure Cyclohexanone Synthesis OPP Picture

Table Major Manufacturers of Cyclohexanone Synthesis OPP

Figure Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Applications in 2017

Figure Disinfectants Picture

Figure Material Preservation Picture

Figure Flame Retardants Picture

Figure Others Picture

Figure United States Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure France Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure UK Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure China Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth

Rate (2013-2023)

Figure Japan Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure India Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue (Value) and Growth Rate (2013-2023)

Table Lanxess Headquarter, Established, Main Business and Finance Overview (2017)

Table Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

Table Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product

Table Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share in 2017

Figure Global Lanxess Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share in 2017

Table Dow Headquarter, Established, Main Business and Finance Overview (2017)

Table Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

Table Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product

Table Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share in 2017

Figure Global Dow Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share in 2017

Table SANKO Headquarter, Established, Main Business and Finance Overview (2017)

Table SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

Table SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product

Table SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share in 2017

Figure Global SANKO Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share in 2017

Table Shandong Xingang Chemical Headquarter, Established, Main Business and Finance Overview (2017)

Table Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

Table Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product

Table Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share in 2017

Figure Global Shandong Xingang Chemical Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share in 2017

Table Jinan Yudong Technology Headquarter, Established, Main Business and Finance Overview (2017)

Table Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Production Bases, Sales Regions and Major Competitors

Table Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Product

Table Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share in 2017

Figure Global Jinan Yudong Technology Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share in 2017

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturer (2016-2017)

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2016

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2017

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturer

(2016-2017)

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2016

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2017

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Price by Manufacturer (2016-2017)

Figure Top 3 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Manufacturer (Revenue) Market Share in 2017

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Regions (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Regions (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Regions (2013-2018)

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Regions in 2013

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Regions in 2017

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth

Rate (2013-2018)

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries (2013-2018)

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries in 2013

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries in 2017

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries (2013-2018)

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries in 2013

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries in 2017

Figure United States Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Canada Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Mexico Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturer (2016-2017)

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2016

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2017

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturer (2016-2017)

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2016

Figure North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2017

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Type (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Type (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Type (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Type (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Application (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Application (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Application (2013-2018)

Table North America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Application (2013-2018)

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries in 2016

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries in 2017

Figure Germany Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure UK Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure France Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Russia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Italy Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate

(2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturer (2016-2017)

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2016

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2017

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturer (2016-2017)

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2016

Figure Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2017

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Type (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Type (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Type (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Type (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Application (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Application (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Application (2013-2018)

Table Europe Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Application (2013-2018)

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries 2017

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share

by Countries 2017

Figure China Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Japan Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Korea Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure India Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Southeast Asia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Type (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Type (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Type (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Type (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Application (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Application (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Application (2013-2018)

Table Asia-Pacific Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Application (2013-2018)

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries (2013-2018)

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries in 2017

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries (2013-2018)

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries in 2017

Figure Brazil Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Argentina Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Colombia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturer (2016-2017)

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2016

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2017

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturer (2016-2017)

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2016

Figure South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2017

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Type (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Type (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Type (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by

Type (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Application (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Application (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Application (2013-2018)

Table South America Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Application (2013-2018)

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Countries (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Countries in 2017

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Countries (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries in 2013

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Countries in 2017

Figure Saudi Arabia Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure UAE Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Egypt Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure Nigeria Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Figure South Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales and Growth Rate (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Type (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Type (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Type (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Type (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Application (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Application (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Application (2013-2018)

Table Middle East and Africa Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Application (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Type (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Type (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue by Type (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Revenue Share by Type (2013-2018)

Figure Global Chlorobenzene Synthesis OPP Sales Growth (2013-2018)

Figure Global Chlorobenzene Synthesis OPP Price (2013-2018)

Figure Global Cyclohexanone Synthesis OPP Sales Growth (2013-2018)

Figure Global Cyclohexanone Synthesis OPP Price (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales by Application (2013-2018)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Share by Application (2013-2018)

Figure Global Disinfectants Sales Growth (2013-2018)

Figure Global Material Preservation Sales Growth (2013-2018)

Figure Global Flame Retardants Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales, Revenue and Growth Rate (2018-2023)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Forecast by Regions (2018-2023)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share Forecast by Regions (2018-2023)

Figure North America Sales Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

Figure Europe Sales Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

Figure Asia-Pacific Sales Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

Figure South America Sales Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

Figure Middle East and Africa Sales Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Forecast (2018-2023)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Forecast by Type (2018-2023)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share Forecast by Type (2018-2023)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Sales Forecast by Application (2018-2023)

Table Global Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
Ortho Phenyl Phenol (OPP) (CAS 90-43-7) Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G4D015DBE0CEN.html>

Price: US\$ 4,880.00 (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/G4D015DBE0CEN.html>