

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Asphalt Additives Market 2018, Forecast to 2023

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Abstracts

Asphalt additives are substances added to asphalt to modify characteristic properties of asphalt binder. Primary reason for adding additives to asphalt is to increase the functional temperature range of asphalt. Viscosity of asphalt decreases at high temperature and increases drastically at low temperature. This hinders the usage of asphalt in roads, pavements, airfields, and parking lots made of asphalt. Usage of additives helps overcome this shortcoming. Additives are also used to enhance the binding property of asphalt by strengthening the asphalt aggregate bond. Furthermore, additives improve the film thickness of asphalt, thus preventing cracking, raveling, and deformation. This, in turn, reduces maintenance cost of asphalt-constructed structures. There are different types of asphalt additives. However, varieties that are primarily used include asphalt rubber, polymers, and chemical modifiers. Fibers and fillers are also used as additives in asphalt.

Scope of the Report:

This report focuses on the Asphalt Additives 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. The technical barriers of asphalt additives are relatively high, resulting in high level concentration degree. The manufacturing bases scatter around the world, mainly concentrating in Korea, China, Japan and USA. The key companies in asphalt additives market include. Evonik, Kraton, DuPont, Arkema, Sinopec, LCY CHEMICAL CORP. In 2015, the demand for asphalt additives in all regions is leveling off. The demand for these products will grow steadily.

In the past few years, the price of asphalt additives decreased and we expect the price



has pressure to increase in short time with new capacity released. However, the improvement of energy, transportation costs, employee wages, and equipment depreciation will play a significant role in promoting the cost of asphalt additives. Therefore, to some extent, the companies face the risk of profit decline. The worldwide market for Asphalt Additives is expected to grow at a CAGR of roughly 3.9% over the next five years, will reach 5060 million US\$ in 2023, from 4010 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Evonik Kraton DuPont Arkema Dow Chemical Akzo Nobel Huntsman Berkshire Engineering Supplies ArrMaz Kao Corporation **Engineered Additives** BASF Sonneborn Honeywell

Ingevity

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Asphalt Additives Market 2...



LUCOBIT

Sinopec

LCY CHEMICAL CORP

Jiangsu Jinyang

Zibo bridge lung

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

Asphalt Modifier

Antistripping agent

Asphalt emulsifier

Surfactant additives

Foam stabilizer

Others



Market Segment by Applications, can be divided into

Road construction & paving

Roofing

Others (Including airfields, parking lots, drinking water enclosures, waste disposal sites, and bridge decks)

There are 15 Chapters to deeply display the global Asphalt Additives market.

Chapter 1, to describe Asphalt Additives Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Asphalt Additives, with sales, revenue, and price of Asphalt Additives, 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 Asphalt Additives, 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, Asphalt Additives market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Asphalt Additives sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



Contents

1 MARKET OVERVIEW

- 1.1 Asphalt Additives Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Asphalt Modifier
- 1.2.2 Antistripping agent
- 1.2.3 Asphalt emulsifier
- 1.2.4 Surfactant additives
- 1.2.5 Foam stabilizer
- 1.2.6 Others
- 1.3 Market Analysis by Applications
- 1.3.1 Road construction & paving
- 1.3.2 Roofing

1.3.3 Others (Including airfields, parking lots, drinking water enclosures, waste disposal sites, and bridge decks)

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 Evonik
 - 2.1.1 Business Overview
 - 2.1.1.1 Evonik Description
 - 2.1.1.2 Evonik Headquarter, Main Business and Finance Overview
 - 2.1.2 Evonik Asphalt Additives Product Introduction
 - 2.1.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors
 - 2.1.2.2 Asphalt Additives Product Information

2.1.3 Evonik Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Evonik Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.1.3.2 Global Evonik Asphalt Additives Market Share in 2017
- 2.2 Kraton
 - 2.2.1 Business Overview
 - 2.2.1.1 Kraton Description
 - 2.2.1.2 Kraton Headquarter, Main Business and Finance Overview
 - 2.2.2 Kraton Asphalt Additives Product Introduction
 - 2.2.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors
 - 2.2.2.2 Asphalt Additives Product Information

2.2.3 Kraton Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Kraton Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Kraton Asphalt Additives Market Share in 2017

2.3 DuPont

- 2.3.1 Business Overview
- 2.3.1.1 DuPont Description
- 2.3.1.2 DuPont Headquarter, Main Business and Finance Overview
- 2.3.2 DuPont Asphalt Additives Product Introduction
 - 2.3.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors
 - 2.3.2.2 Asphalt Additives Product Information



2.3.3 DuPont Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 DuPont Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global DuPont Asphalt Additives Market Share in 2017

2.4 Arkema

2.4.1 Business Overview

2.4.1.1 Arkema Description

2.4.1.2 Arkema Headquarter, Main Business and Finance Overview

2.4.2 Arkema Asphalt Additives Product Introduction

2.4.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors

2.4.2.2 Asphalt Additives Product Information

2.4.3 Arkema Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Arkema Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Arkema Asphalt Additives Market Share in 2017

2.5 Dow Chemical

2.5.1 Business Overview

2.5.1.1 Dow Chemical Description

2.5.1.2 Dow Chemical Headquarter, Main Business and Finance Overview

2.5.2 Dow Chemical Asphalt Additives Product Introduction

2.5.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors

2.5.2.2 Asphalt Additives Product Information

2.5.3 Dow Chemical Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Dow Chemical Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Dow Chemical Asphalt Additives Market Share in 2017

2.6 Akzo Nobel

2.6.1 Business Overview

2.6.1.1 Akzo Nobel Description

2.6.1.2 Akzo Nobel Headquarter, Main Business and Finance Overview

2.6.2 Akzo Nobel Asphalt Additives Product Introduction

2.6.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors

2.6.2.2 Asphalt Additives Product Information

2.6.3 Akzo Nobel Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Akzo Nobel Asphalt Additives Sales, Price, Revenue, Gross Margin and



Market Share (2016-2017)

2.6.3.2 Global Akzo Nobel Asphalt Additives Market Share in 2017

2.7 Huntsman

2.7.1 Business Overview

2.7.1.1 Huntsman Description

2.7.1.2 Huntsman Headquarter, Main Business and Finance Overview

2.7.2 Huntsman Asphalt Additives Product Introduction

2.7.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors

2.7.2.2 Asphalt Additives Product Information

2.7.3 Huntsman Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Huntsman Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Huntsman Asphalt Additives Market Share in 2017

2.8 Berkshire Engineering Supplies

2.8.1 Business Overview

2.8.1.1 Berkshire Engineering Supplies Description

2.8.1.2 Berkshire Engineering Supplies Headquarter, Main Business and Finance Overview

2.8.2 Berkshire Engineering Supplies Asphalt Additives Product Introduction

2.8.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors

2.8.2.2 Asphalt Additives Product Information

2.8.3 Berkshire Engineering Supplies Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Berkshire Engineering Supplies Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Berkshire Engineering Supplies Asphalt Additives Market Share in 2017

2.9 ArrMaz

2.9.1 Business Overview

2.9.1.1 ArrMaz Description

2.9.1.2 ArrMaz Headquarter, Main Business and Finance Overview

2.9.2 ArrMaz Asphalt Additives Product Introduction

2.9.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors

2.9.2.2 Asphalt Additives Product Information

2.9.3 ArrMaz Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 ArrMaz Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



2.9.3.2 Global ArrMaz Asphalt Additives Market Share in 2017

2.10 Kao Corporation

2.10.1 Business Overview

2.10.1.1 Kao Corporation Description

2.10.1.2 Kao Corporation Headquarter, Main Business and Finance Overview

2.10.2 Kao Corporation Asphalt Additives Product Introduction

2.10.2.1 Asphalt Additives Production Bases, Sales Regions and Major Competitors

2.10.2.2 Asphalt Additives Product Information

2.10.3 Kao Corporation Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.1 Kao Corporation Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.2 Global Kao Corporation Asphalt Additives Market Share in 2017

2.11 Engineered Additives

2.11.1 Business Overview

2.11.2 Engineered Additives Asphalt Additives Product Introduction

2.11.3 Engineered Additives Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.12 BASF

2.12.1 Business Overview

2.12.2 BASF Asphalt Additives Product Introduction

2.12.3 BASF Asphalt Additives Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

2.13 Sonneborn

2.13.1 Business Overview

2.13.2 Sonneborn Asphalt Additives Product Introduction

2.13.3 Sonneborn Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.14 Honeywell

2.14.1 Business Overview

2.14.2 Honeywell Asphalt Additives Product Introduction

2.14.3 Honeywell Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.15 Ingevity

2.15.1 Business Overview

2.15.2 Ingevity Asphalt Additives Product Introduction

2.15.3 Ingevity Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.16 LUCOBIT



2.16.1 Business Overview

2.16.2 LUCOBIT Asphalt Additives Product Introduction

2.16.3 LUCOBIT Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.17 Sinopec

2.17.1 Business Overview

2.17.2 Sinopec Asphalt Additives Product Introduction

2.17.3 Sinopec Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.18 LCY CHEMICAL CORP

2.18.1 Business Overview

2.18.2 LCY CHEMICAL CORP Asphalt Additives Product Introduction

2.18.3 LCY CHEMICAL CORP Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.19 Jiangsu Jinyang

2.19.1 Business Overview

2.19.2 Jiangsu Jinyang Asphalt Additives Product Introduction

2.19.3 Jiangsu Jinyang Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.20 Zibo bridge lung

2.20.1 Business Overview

2.20.2 Zibo bridge lung Asphalt Additives Product Introduction

2.20.3 Zibo bridge lung Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL ASPHALT ADDITIVES MARKET COMPETITION, BY MANUFACTURER

3.1 Global Asphalt Additives Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Asphalt Additives Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Asphalt Additives Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Asphalt Additives Manufacturer Market Share in 2017

3.4.2 Top 5 Asphalt Additives Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL ASPHALT ADDITIVES MARKET ANALYSIS BY REGIONS

4.1 Global Asphalt Additives Sales, Revenue and Market Share by Regions

4.1.1 Global Asphalt Additives Sales by Regions (2013-2018)

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Asphalt Additives Market 2...



4.1.2 Global Asphalt Additives Revenue by Regions (2013-2018)

4.2 North America Asphalt Additives Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Asphalt Additives Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Asphalt Additives Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Asphalt Additives Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Asphalt Additives Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA ASPHALT ADDITIVES BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Asphalt Additives Sales, Revenue and Market Share by Countries

5.1.1 North America Asphalt Additives Sales by Countries (2013-2018)

5.1.2 North America Asphalt Additives Revenue by Countries (2013-2018)

5.1.3 United States Asphalt Additives Sales and Growth Rate (2013-2018)

5.1.4 Canada Asphalt Additives Sales and Growth Rate (2013-2018)

5.1.5 Mexico Asphalt Additives Sales and Growth Rate (2013-2018)

5.2 North America Asphalt Additives Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Asphalt Additives Sales by Manufacturers (2016-2017)

5.2.2 North America Asphalt Additives Revenue by Manufacturers (2016-2017)5.3 North America Asphalt Additives Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Asphalt Additives Sales and Sales Share by Type (2013-2018)5.3.2 North America Asphalt Additives Revenue and Revenue Share by Type

(2013-2018)

5.4 North America Asphalt Additives Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Asphalt Additives Sales and Sales Share by Application (2013-2018)

5.4.2 North America Asphalt Additives Revenue and Revenue Share by Application (2013-2018)

6 EUROPE ASPHALT ADDITIVES BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Asphalt Additives Sales, Revenue and Market Share by Countries

- 6.1.1 Europe Asphalt Additives Sales by Countries (2013-2018)
- 6.1.2 Europe Asphalt Additives Revenue by Countries (2013-2018)



6.1.3 Germany Asphalt Additives Sales and Growth Rate (2013-2018)

6.1.4 UK Asphalt Additives Sales and Growth Rate (2013-2018)

6.1.5 France Asphalt Additives Sales and Growth Rate (2013-2018)

6.1.6 Russia Asphalt Additives Sales and Growth Rate (2013-2018)

6.1.7 Italy Asphalt Additives Sales and Growth Rate (2013-2018)

6.2 Europe Asphalt Additives Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Asphalt Additives Sales by Manufacturers (2016-2017)

6.2.2 Europe Asphalt Additives Revenue by Manufacturers (2016-2017)

6.3 Europe Asphalt Additives Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Asphalt Additives Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Asphalt Additives Revenue and Revenue Share by Type (2013-2018)6.4 Europe Asphalt Additives Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Asphalt Additives Sales and Sales Share by Application (2013-2018)6.4.2 Europe Asphalt Additives Revenue and Revenue Share by Application(2013-2018)

7 ASIA-PACIFIC ASPHALT ADDITIVES BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Asphalt Additives Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Asphalt Additives Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Asphalt Additives Revenue by Countries (2013-2018)

7.1.3 China Asphalt Additives Sales and Growth Rate (2013-2018)

7.1.4 Japan Asphalt Additives Sales and Growth Rate (2013-2018)

7.1.5 Korea Asphalt Additives Sales and Growth Rate (2013-2018)

7.1.6 India Asphalt Additives Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Asphalt Additives Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Asphalt Additives Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Asphalt Additives Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Asphalt Additives Revenue by Manufacturers (2016-2017) 7.3 Asia-Pacific Asphalt Additives Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Asphalt Additives Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Asphalt Additives Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Asphalt Additives Sales, Revenue and Market Share by Application



(2013-2018)

7.4.1 Asia-Pacific Asphalt Additives Sales and Sales Share by Application (2013-2018)7.4.2 Asia-Pacific Asphalt Additives Revenue and Revenue Share by Application(2013-2018)

8 SOUTH AMERICA ASPHALT ADDITIVES BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Asphalt Additives Sales, Revenue and Market Share by Countries

8.1.1 South America Asphalt Additives Sales by Countries (2013-2018)

8.1.2 South America Asphalt Additives Revenue by Countries (2013-2018)

8.1.3 Brazil Asphalt Additives Sales and Growth Rate (2013-2018)

8.1.4 Argentina Asphalt Additives Sales and Growth Rate (2013-2018)

8.1.5 Colombia Asphalt Additives Sales and Growth Rate (2013-2018)

8.2 South America Asphalt Additives Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Asphalt Additives Sales by Manufacturers (2016-2017)

8.2.2 South America Asphalt Additives Revenue by Manufacturers (2016-2017)8.3 South America Asphalt Additives Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Asphalt Additives Sales and Sales Share by Type (2013-2018)

8.3.2 South America Asphalt Additives Revenue and Revenue Share by Type (2013-2018)

8.4 South America Asphalt Additives Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Asphalt Additives Sales and Sales Share by Application (2013-2018)

8.4.2 South America Asphalt Additives Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA ASPHALT ADDITIVES BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Asphalt Additives Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Asphalt Additives Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Asphalt Additives Revenue by Countries (2013-2018)

- 9.1.3 Saudi Arabia Asphalt Additives Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Asphalt Additives Sales and Growth Rate (2013-2018)



9.1.5 Egypt Asphalt Additives Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Asphalt Additives Sales and Growth Rate (2013-2018)

9.1.7 South Africa Asphalt Additives Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa Asphalt Additives Sales and Revenue (Value) by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Asphalt Additives Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Asphalt Additives Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Asphalt Additives Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Asphalt Additives Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Asphalt Additives Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Asphalt Additives Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Asphalt Additives Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Asphalt Additives Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL ASPHALT ADDITIVES MARKET SEGMENT BY TYPE

- 10.1 Global Asphalt Additives Sales, Revenue and Market Share by Type (2013-2018)
 10.1.1 Global Asphalt Additives Sales and Market Share by Type (2013-2018)
 10.1.2 Global Asphalt Additives Revenue and Market Share by Type (2013-2018)
 10.2 Asphalt Modifier Sales Growth and Price
 10.2.1 Global Asphalt Modifier Price (2013-2018)
 10.2.2 Global Asphalt Modifier Price (2013-2018)
 10.3 Antistripping agent Sales Growth and Price
 10.3.1 Global Antistripping agent Price (2013-2018)
 10.3.2 Global Antistripping agent Price (2013-2018)
 10.4 Asphalt emulsifier Sales Growth and Price
 10.4.1 Global Asphalt emulsifier Price (2013-2018)
 10.5 Surfactant additives Sales Growth and Price
 10.5.1 Global Surfactant additives Sales Growth (2013-2018)
- 10.5.2 Global Surfactant additives Price (2013-2018)
- 10.6 Foam stabilizer Sales Growth and Price



- 10.6.1 Global Foam stabilizer Sales Growth (2013-2018)
- 10.6.2 Global Foam stabilizer Price (2013-2018)
- 10.7 Others Sales Growth and Price
 - 10.7.1 Global Others Sales Growth (2013-2018)
 - 10.7.2 Global Others Price (2013-2018)

11 GLOBAL ASPHALT ADDITIVES MARKET SEGMENT BY APPLICATION

11.1 Global Asphalt Additives Sales Market Share by Application (2013-2018)

- 11.2 Road construction & paving Sales Growth (2013-2018)
- 11.3 Roofing Sales Growth (2013-2018)

11.4 Others (Including airfields, parking lots, drinking water enclosures, waste disposal sites, and bridge decks) Sales Growth (2013-2018)

12 ASPHALT ADDITIVES MARKET FORECAST (2018-2023)

- 12.1 Global Asphalt Additives Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Asphalt Additives Market Forecast by Regions (2018-2023)
- 12.2.1 North America Asphalt Additives Market Forecast (2018-2023)
- 12.2.2 Europe Asphalt Additives Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific Asphalt Additives Market Forecast (2018-2023)
- 12.2.4 South America Asphalt Additives Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Asphalt Additives Market Forecast (2018-2023)
- 12.3 Asphalt Additives Market Forecast by Type (2018-2023)
- 12.3.1 Global Asphalt Additives Sales Forecast by Type (2018-2023)
- 12.3.2 Global Asphalt Additives Market Share Forecast by Type (2018-2023)
- 12.4 Asphalt Additives Market Forecast by Application (2018-2023)
- 12.4.1 Global Asphalt Additives Sales Forecast by Application (2018-2023)
- 12.4.2 Global Asphalt Additives 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 Asphalt Additives Picture Table Product Specifications of Asphalt Additives Figure Global Asphalt Additives CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million) Figure Global Asphalt Additives CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales) Figure Global Sales Market Share of Asphalt Additives by Types in 2017 **Figure Asphalt Modifier Picture** Table Major Manufacturers of Asphalt Modifier Figure Antistripping agent Picture Table Major Manufacturers of Antistripping agent Figure Asphalt emulsifier Picture Table Major Manufacturers of Asphalt emulsifier Figure Surfactant additives Picture Table Major Manufacturers of Surfactant additives Figure Foam stabilizer Picture Table Major Manufacturers of Foam stabilizer **Figure Others Picture** Table Major Manufacturers of Others Figure Asphalt Additives Sales Market Share by Applications in 2017 Figure Road construction & paving Picture **Figure Roofing Picture** Figure Others (Including airfields, parking lots, drinking water enclosures, waste disposal sites, and bridge decks) Picture Figure United States Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Canada Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Mexico Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Germany Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure France Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure UK Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Russia Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Italy Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure China Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Japan Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Korea Asphalt Additives Revenue (Value) and Growth Rate (2013-2023)



Figure India Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Southeast Asia Asphalt Additives Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Egypt Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Saudi Arabia Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure South Africa Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Figure Nigeria Asphalt Additives Revenue (Value) and Growth Rate (2013-2023) Table Evonik Headquarter, Established, Main Business and Finance Overview (2017) Table Evonik Asphalt Additives Production Bases, Sales Regions and Major Competitors

Table Evonik Asphalt Additives Product

Table Evonik Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Evonik Asphalt Additives Sales Market Share in 2017

Figure Global Evonik Asphalt Additives Revenue Market Share in 2017

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

Table Kraton Asphalt Additives Production Bases, Sales Regions and Major

Competitors

Table Kraton Asphalt Additives Product

Table Kraton Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Kraton Asphalt Additives Sales Market Share in 2017

Figure Global Kraton Asphalt Additives Revenue Market Share in 2017

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

Table DuPont Asphalt Additives Production Bases, Sales Regions and Major

Competitors

Table DuPont Asphalt Additives Product

Table DuPont Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global DuPont Asphalt Additives Sales Market Share in 2017

Figure Global DuPont Asphalt Additives Revenue Market Share in 2017

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

Table Arkema Asphalt Additives Production Bases, Sales Regions and Major Competitors

Table Arkema Asphalt Additives Product

Table Arkema Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Arkema Asphalt Additives Sales Market Share in 2017



Figure Global Arkema Asphalt Additives Revenue Market Share in 2017

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

Table Dow Chemical Asphalt Additives Production Bases, Sales Regions and Major Competitors

 Table Dow Chemical Asphalt Additives Product

Table Dow Chemical Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dow Chemical Asphalt Additives Sales Market Share in 2017

Figure Global Dow Chemical Asphalt Additives Revenue Market Share in 2017

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

Table Akzo Nobel Asphalt Additives Production Bases, Sales Regions and Major Competitors

Table Akzo Nobel Asphalt Additives Product

Table Akzo Nobel Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Akzo Nobel Asphalt Additives Sales Market Share in 2017

Figure Global Akzo Nobel Asphalt Additives Revenue Market Share in 2017

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

Table Huntsman Asphalt Additives Production Bases, Sales Regions and Major Competitors

Table Huntsman Asphalt Additives Product

Table Huntsman Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Huntsman Asphalt Additives Sales Market Share in 2017

Figure Global Huntsman Asphalt Additives Revenue Market Share in 2017

Table Berkshire Engineering Supplies Headquarter, Established, Main Business and Finance Overview (2017)

Table Berkshire Engineering Supplies Asphalt Additives Production Bases, SalesRegions and Major Competitors

Table Berkshire Engineering Supplies Asphalt Additives Product

Table Berkshire Engineering Supplies Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Berkshire Engineering Supplies Asphalt Additives Sales Market Share in 2017

Figure Global Berkshire Engineering Supplies Asphalt Additives Revenue Market Share in 2017



Table ArrMaz Headquarter, Established, Main Business and Finance Overview (2017) Table ArrMaz Asphalt Additives Production Bases, Sales Regions and Major Competitors Table ArrMaz Asphalt Additives Product Table ArrMaz Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016 - 2017)Figure Global ArrMaz Asphalt Additives Sales Market Share in 2017 Figure Global ArrMaz Asphalt Additives Revenue Market Share in 2017 Table Kao Corporation Headquarter, Established, Main Business and Finance Overview (2017)Table Kao Corporation Asphalt Additives Production Bases, Sales Regions and Major Competitors Table Kao Corporation Asphalt Additives Product Table Kao Corporation Asphalt Additives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Figure Global Kao Corporation Asphalt Additives Sales Market Share in 2017 Figure Global Kao Corporation Asphalt Additives Revenue Market Share in 2017 **Table Engineered Additives** Table Engineered Additives Asphalt Additives Table BASF Table BASF Asphalt Additives Table Sonneborn Table Sonneborn Asphalt Additives Table Honeywell Table Honeywell Asphalt Additives Table Ingevity Table Ingevity Asphalt Additives Table LUCOBIT Table LUCOBIT Asphalt Additives Table Sinopec Table Sinopec Asphalt Additives Table LCY CHEMICAL CORP Table LCY CHEMICAL CORP Asphalt Additives Table Jiangsu Jinyang Table Jiangsu Jinyang Asphalt Additives Table Zibo bridge lung Table Zibo bridge lung Asphalt Additives Table Global Asphalt Additives Sales by Manufacturer (2016-2017) Figure Global Asphalt Additives Sales Market Share by Manufacturer in 2016



Figure Global Asphalt Additives Sales Market Share by Manufacturer in 2017 Table Global Asphalt Additives Revenue by Manufacturer (2016-2017) Figure Global Asphalt Additives Revenue Market Share by Manufacturer in 2016 Figure Global Asphalt Additives Revenue Market Share by Manufacturer in 2017 Table Global Asphalt Additives Price by Manufacturer (2016-2017) Figure Top 3 Asphalt Additives Manufacturer (Revenue) Market Share in 2017 Figure Top 6 Asphalt Additives Manufacturer (Revenue) Market Share in 2017 Figure Global Asphalt Additives Sales and Growth Rate (2013-2018) Figure Global Asphalt Additives Revenue and Growth Rate (2013-2018) Table Global Asphalt Additives Sales by Regions (2013-2018) Table Global Asphalt Additives Sales Market Share by Regions (2013-2018) Table Global Asphalt Additives Revenue by Regions (2013-2018) Figure Global Asphalt Additives Revenue Market Share by Regions in 2013 Figure Global Asphalt Additives Revenue Market Share by Regions in 2017 Figure North America Asphalt Additives Sales and Growth Rate (2013-2018) Figure North America Asphalt Additives Revenue and Growth Rate (2013-2018) Figure Europe Asphalt Additives Sales and Growth Rate (2013-2018) Figure Europe Asphalt Additives Revenue and Growth Rate (2013-2018) Figure Asia-Pacific Asphalt Additives Sales and Growth Rate (2013-2018) Figure Asia-Pacific Asphalt Additives Revenue and Growth Rate (2013-2018) Figure South America Asphalt Additives Sales and Growth Rate (2013-2018) Figure South America Asphalt Additives Revenue and Growth Rate (2013-2018) Figure Middle East and Africa Asphalt Additives Sales and Growth Rate (2013-2018) Figure Middle East and Africa Asphalt Additives Revenue and Growth Rate (2013-2018) Figure North America Asphalt Additives Revenue and Growth Rate (2013-2018) Table North America Asphalt Additives Sales by Countries (2013-2018) Table North America Asphalt Additives Sales Market Share by Countries (2013-2018) Figure North America Asphalt Additives Sales Market Share by Countries in 2013 Figure North America Asphalt Additives Sales Market Share by Countries in 2017 Table North America Asphalt Additives Revenue by Countries (2013-2018) Table North America Asphalt Additives Revenue Market Share by Countries (2013 - 2018)

Figure North America Asphalt Additives Revenue Market Share by Countries in 2013 Figure North America Asphalt Additives Revenue Market Share by Countries in 2017 Figure United States Asphalt Additives Sales and Growth Rate (2013-2018) Figure Canada Asphalt Additives Sales and Growth Rate (2013-2018) Figure Mexico Asphalt Additives Sales and Growth Rate (2013-2018) Table North America Asphalt Additives Sales by Manufacturer (2016-2017) Figure North America Asphalt Additives Sales Market Share by Manufacturer in 2016



Figure North America Asphalt Additives Sales Market Share by Manufacturer in 2017 Table North America Asphalt Additives Revenue by Manufacturer (2016-2017) Figure North America Asphalt Additives Revenue Market Share by Manufacturer in 2016

Figure North America Asphalt Additives Revenue Market Share by Manufacturer in 2017

Table North America Asphalt Additives Sales by Type (2013-2018) Table North America Asphalt Additives Sales Share by Type (2013-2018) Table North America Asphalt Additives Revenue by Type (2013-2018) Table North America Asphalt Additives Revenue Share by Type (2013-2018) Table North America Asphalt Additives Sales by Application (2013-2018) Table North America Asphalt Additives Sales Share by Application (2013-2018) Table North America Asphalt Additives Revenue by Application (2013-2018) Table North America Asphalt Additives Revenue Share by Application (2013-2018) Figure Europe Asphalt Additives Revenue and Growth Rate (2013-2018) Table Europe Asphalt Additives Sales by Countries (2013-2018) Table Europe Asphalt Additives Sales Market Share by Countries (2013-2018) Table Europe Asphalt Additives Revenue by Countries (2013-2018) Figure Europe Asphalt Additives Revenue Market Share by Countries in 2016 Figure Europe Asphalt Additives Revenue Market Share by Countries in 2017 Figure Germany Asphalt Additives Sales and Growth Rate (2013-2018) Figure UK Asphalt Additives Sales and Growth Rate (2013-2018) Figure France Asphalt Additives Sales and Growth Rate (2013-2018) Figure Russia Asphalt Additives Sales and Growth Rate (2013-2018) Figure Italy Asphalt Additives Sales and Growth Rate (2013-2018) Table Europe Asphalt Additives Sales by Manufacturer (2016-2017) Figure Europe Asphalt Additives Sales Market Share by Manufacturer in 2016 Figure Europe Asphalt Additives Sales Market Share by Manufacturer in 2017 Table Europe Asphalt Additives Revenue by Manufacturer (2016-2017) Figure Europe Asphalt Additives Revenue Market Share by Manufacturer in 2016 Figure Europe Asphalt Additives Revenue Market Share by Manufacturer in 2017 Table Europe Asphalt Additives Sales by Type (2013-2018) Table Europe Asphalt Additives Sales Share by Type (2013-2018) Table Europe Asphalt Additives Revenue by Type (2013-2018) Table Europe Asphalt Additives Revenue Share by Type (2013-2018) Table Europe Asphalt Additives Sales by Application (2013-2018) Table Europe Asphalt Additives Sales Share by Application (2013-2018) Table Europe Asphalt Additives Revenue by Application (2013-2018) Table Europe Asphalt Additives Revenue Share by Application (2013-2018)



Figure Asia-Pacific Asphalt Additives Revenue and Growth Rate (2013-2018) Table Asia-Pacific Asphalt Additives Sales by Countries (2013-2018) Table Asia-Pacific Asphalt Additives Sales Market Share by Countries (2013-2018) Figure Asia-Pacific Asphalt Additives Sales Market Share by Countries 2017 Table Asia-Pacific Asphalt Additives Revenue by Countries (2013-2018) Figure Asia-Pacific Asphalt Additives Revenue Market Share by Countries 2017 Figure China Asphalt Additives Sales and Growth Rate (2013-2018) Figure Japan Asphalt Additives Sales and Growth Rate (2013-2018) Figure Korea Asphalt Additives Sales and Growth Rate (2013-2018) Figure India Asphalt Additives Sales and Growth Rate (2013-2018) Figure Southeast Asia Asphalt Additives Sales and Growth Rate (2013-2018) Table Asia-Pacific Asphalt Additives Sales by Manufacturer (2016-2017) Figure Asia-Pacific Asphalt Additives Sales Market Share by Manufacturer in 2016 Figure Asia-Pacific Asphalt Additives Sales Market Share by Manufacturer in 2017 Table Asia-Pacific Asphalt Additives Revenue by Manufacturer (2016-2017) Figure Asia-Pacific Asphalt Additives Revenue Market Share by Manufacturer in 2016 Figure Asia-Pacific Asphalt Additives Revenue Market Share by Manufacturer in 2017 Table Asia-Pacific Asphalt Additives Sales by Type (2013-2018) Table Asia-Pacific Asphalt Additives Sales Share by Type (2013-2018) Table Asia-Pacific Asphalt Additives Revenue by Type (2013-2018) Table Asia-Pacific Asphalt Additives Revenue Share by Type (2013-2018) Table Asia-Pacific Asphalt Additives Sales by Application (2013-2018) Table Asia-Pacific Asphalt Additives Sales Share by Application (2013-2018) Table Asia-Pacific Asphalt Additives Revenue by Application (2013-2018) Table Asia-Pacific Asphalt Additives Revenue Share by Application (2013-2018) Figure South America Asphalt Additives Revenue and Growth Rate (2013-2018) Table South America Asphalt Additives Sales by Countries (2013-2018) Table South America Asphalt Additives Sales Market Share by Countries (2013-2018) Figure South America Asphalt Additives Sales Market Share by Countries in 2017 Table South America Asphalt Additives Revenue by Countries (2013-2018) Table South America Asphalt Additives Revenue Market Share by Countries (2013 - 2018)Figure South America Asphalt Additives Revenue Market Share by Countries in 2017

Figure South America Asphalt Additives Revenue Market Share by Countries in 2017 Figure Brazil Asphalt Additives Sales and Growth Rate (2013-2018) Figure Colombia Asphalt Additives Sales and Growth Rate (2013-2018) Table South America Asphalt Additives Sales by Manufacturer (2016-2017) Figure South America Asphalt Additives Sales Market Share by Manufacturer in 2016 Figure South America Asphalt Additives Sales Market Share by Manufacturer in 2017



Table South America Asphalt Additives Revenue by Manufacturer (2016-2017) Figure South America Asphalt Additives Revenue Market Share by Manufacturer in 2016

Figure South America Asphalt Additives Revenue Market Share by Manufacturer in 2017

Table South America Asphalt Additives Sales by Type (2013-2018)

 Table South America Asphalt Additives Sales Share by Type (2013-2018)

 Table South America Asphalt Additives Revenue by Type (2013-2018)

Table South America Asphalt Additives Revenue Share by Type (2013-2018)

Table South America Asphalt Additives Sales by Application (2013-2018)

Table South America Asphalt Additives Sales Share by Application (2013-2018)

Table South America Asphalt Additives Revenue by Application (2013-2018)

Table South America Asphalt Additives Revenue Share by Application (2013-2018)

Figure Middle East and Africa Asphalt Additives Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Asphalt Additives Sales by Countries (2013-2018)

Table Middle East and Africa Asphalt Additives Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Asphalt Additives Sales Market Share by Countries in 2017

Table Middle East and Africa Asphalt Additives Revenue by Countries (2013-2018) Table Middle East and Africa Asphalt Additives Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Asphalt Additives Revenue Market Share by Countries in 2013

Figure Middle East and Africa Asphalt Additives Revenue Market Share by Countries in 2017

Figure Saudi Arabia Asphalt Additives Sales and Growth Rate (2013-2018)

Figure UAE Asphalt Additives Sales and Growth Rate (2013-2018)

Figure Egypt Asphalt Additives Sales and Growth Rate (2013-2018)

Figure Nigeria Asphalt Additives Sales and Growth Rate (2013-2018)

Figure South Africa Asphalt Additives Sales and Growth Rate (2013-2018)

Table Middle East and Africa Asphalt Additives Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Asphalt Additives Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Asphalt Additives Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Asphalt Additives Revenue by Manufacturer (2016-2017) Figure Middle East and Africa Asphalt Additives Revenue Market Share by Manufacturer in 2016



Figure Middle East and Africa Asphalt Additives Revenue Market Share by Manufacturer in 2017 Table Middle East and Africa Asphalt Additives Sales by Type (2013-2018) Table Middle East and Africa Asphalt Additives Sales Share by Type (2013-2018) Table Middle East and Africa Asphalt Additives Revenue by Type (2013-2018) Table Middle East and Africa Asphalt Additives Revenue Share by Type (2013-2018) Table Middle East and Africa Asphalt Additives Sales by Application (2013-2018) Table Middle East and Africa Asphalt Additives Sales Share by Application (2013-2018) Table Middle East and Africa Asphalt Additives Revenue by Application (2013-2018) Table Middle East and Africa Asphalt Additives Revenue Share by Application (2013 - 2018)Table Global Asphalt Additives Sales by Type (2013-2018) Table Global Asphalt Additives Sales Share by Type (2013-2018) Table Global Asphalt Additives Revenue by Type (2013-2018) Table Global Asphalt Additives Revenue Share by Type (2013-2018) Figure Global Asphalt Modifier Sales Growth (2013-2018) Figure Global Asphalt Modifier Price (2013-2018) Figure Global Antistripping agent Sales Growth (2013-2018) Figure Global Antistripping agent Price (2013-2018) Figure Global Asphalt emulsifier Sales Growth (2013-2018) Figure Global Asphalt emulsifier Price (2013-2018) Figure Global Surfactant additives Sales Growth (2013-2018) Figure Global Surfactant additives Price (2013-2018) Figure Global Foam stabilizer Sales Growth (2013-2018) Figure Global Foam stabilizer Price (2013-2018) Figure Global Others Sales Growth (2013-2018) Figure Global Others Price (2013-2018) Table Global Asphalt Additives Sales by Application (2013-2018) Table Global Asphalt Additives Sales Share by Application (2013-2018) Figure Global Road construction & paving Sales Growth (2013-2018) Figure Global Roofing Sales Growth (2013-2018) Figure Global Others (Including airfields, parking lots, drinking water enclosures, waste disposal sites, and bridge decks) Sales Growth (2013-2018) Figure Global Asphalt Additives Sales, Revenue and Growth Rate (2018-2023) Table Global Asphalt Additives Sales Forecast by Regions (2018-2023) Table Global Asphalt Additives Market Share Forecast by Regions (2018-2023) Figure North America Sales Asphalt Additives Market Forecast (2018-2023) Figure Europe Sales Asphalt Additives Market Forecast (2018-2023) Figure Asia-Pacific Sales Asphalt Additives Market Forecast (2018-2023)



Figure South America Sales Asphalt Additives Market Forecast (2018-2023) Figure Middle East and Africa Sales Asphalt Additives Market Forecast (2018-2023) Table Global Asphalt Additives Sales Forecast by Type (2018-2023) Table Global Asphalt Additives Market Share Forecast by Type (2018-2023) Table Global Asphalt Additives Sales Forecast by Application (2018-2023) Table Global Asphalt Additives Market Share Forecast by Application (2018-2023) Table Global Asphalt Additives Market Share Forecast by Application (2018-2023) Table Global Asphalt Additives Market Share Forecast by Application (2018-2023) Table Global Asphalt Additives Market Share Forecast by Application (2018-2023)



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