

# United States Ru/C Catalyst Market Report 2017

<https://marketpublishers.com/r/UD1F8971E04EN.html>

Date: December 2017

Pages: 102

Price: US\$ 3,800.00 (Single User License)

ID: UD1F8971E04EN

## Abstracts

In this report, the United States Ru/C Catalyst market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Ru/C Catalyst in these regions, from 2012 to 2022 (forecast).

United States Ru/C Catalyst market competition by top manufacturers/players, with Ru/C Catalyst sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Johnson Matthey Chemical

Alfa Aesar

American Element

Umicore

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Non Homogeneous

Homogeneous

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Automotive

Aerospace

Chemical Production

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### United States Ru/C Catalyst Market Report 2017

## 1 RU/C CATALYST OVERVIEW

### 1.1 Product Overview and Scope of Ru/C Catalyst

### 1.2 Classification of Ru/C Catalyst by Product Category

#### 1.2.1 United States Ru/C Catalyst Market Size (Sales Volume) Comparison by Type (2012-2022)

#### 1.2.2 United States Ru/C Catalyst Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

##### 1.2.3 Non Homogeneous

##### 1.2.4 Homogeneous

### 1.3 United States Ru/C Catalyst Market by Application/End Users

#### 1.3.1 United States Ru/C Catalyst Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

##### 1.3.2 Automotive

##### 1.3.3 Aerospace

##### 1.3.4 Chemical Production

### 1.4 United States Ru/C Catalyst Market by Region

#### 1.4.1 United States Ru/C Catalyst Market Size (Value) Comparison by Region (2012-2022)

##### 1.4.2 The West Ru/C Catalyst Status and Prospect (2012-2022)

##### 1.4.3 Southwest Ru/C Catalyst Status and Prospect (2012-2022)

##### 1.4.4 The Middle Atlantic Ru/C Catalyst Status and Prospect (2012-2022)

##### 1.4.5 New England Ru/C Catalyst Status and Prospect (2012-2022)

##### 1.4.6 The South Ru/C Catalyst Status and Prospect (2012-2022)

##### 1.4.7 The Midwest Ru/C Catalyst Status and Prospect (2012-2022)

### 1.5 United States Market Size (Value and Volume) of Ru/C Catalyst (2012-2022)

#### 1.5.1 United States Ru/C Catalyst Sales and Growth Rate (2012-2022)

#### 1.5.2 United States Ru/C Catalyst Revenue and Growth Rate (2012-2022)

## 2 UNITED STATES RU/C CATALYST MARKET COMPETITION BY PLAYERS/SUPPLIERS

### 2.1 United States Ru/C Catalyst Sales and Market Share of Key Players/Suppliers (2012-2017)

### 2.2 United States Ru/C Catalyst Revenue and Share by Players/Suppliers (2012-2017)

- 2.3 United States Ru/C Catalyst Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Ru/C Catalyst Market Competitive Situation and Trends
  - 2.4.1 United States Ru/C Catalyst Market Concentration Rate
  - 2.4.2 United States Ru/C Catalyst Market Share of Top 3 and Top 5 Players/Suppliers
  - 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Ru/C Catalyst Manufacturing Base Distribution, Sales Area, Product Type

### **3 UNITED STATES RU/C CATALYST SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)**

- 3.1 United States Ru/C Catalyst Sales and Market Share by Region (2012-2017)
- 3.2 United States Ru/C Catalyst Revenue and Market Share by Region (2012-2017)
- 3.3 United States Ru/C Catalyst Price by Region (2012-2017)

### **4 UNITED STATES RU/C CATALYST SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)**

- 4.1 United States Ru/C Catalyst Sales and Market Share by Type (Product Category) (2012-2017)
- 4.2 United States Ru/C Catalyst Revenue and Market Share by Type (2012-2017)
- 4.3 United States Ru/C Catalyst Price by Type (2012-2017)
- 4.4 United States Ru/C Catalyst Sales Growth Rate by Type (2012-2017)

### **5 UNITED STATES RU/C CATALYST SALES (VOLUME) BY APPLICATION (2012-2017)**

- 5.1 United States Ru/C Catalyst Sales and Market Share by Application (2012-2017)
- 5.2 United States Ru/C Catalyst Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

### **6 UNITED STATES RU/C CATALYST PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

- 6.1 Johnson Matthey Chemical
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Ru/C Catalyst Product Category, Application and Specification
    - 6.1.2.1 Product A
    - 6.1.2.2 Product B

6.1.3 Johnson Matthey Chemical Ru/C Catalyst Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Alfa Aesar

6.2.2 Ru/C Catalyst Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Alfa Aesar Ru/C Catalyst Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 American Element

6.3.2 Ru/C Catalyst Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 American Element Ru/C Catalyst Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Umicore

6.4.2 Ru/C Catalyst Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Umicore Ru/C Catalyst Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

## **7 RU/C CATALYST MANUFACTURING COST ANALYSIS**

7.1 Ru/C Catalyst Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Ru/C Catalyst

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

8.1 Ru/C Catalyst Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Ru/C Catalyst Major Manufacturers in 2016

8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

10.1 Technology Progress/Risk

10.1.1 Substitutes Threat

10.1.2 Technology Progress in Related Industry

10.2 Consumer Needs/Customer Preference Change

10.3 Economic/Political Environmental Change

## **11 UNITED STATES RU/C CATALYST MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)**

11.1 United States Ru/C Catalyst Sales Volume, Revenue Forecast (2017-2022)

11.2 United States Ru/C Catalyst Sales Volume Forecast by Type (2017-2022)

11.3 United States Ru/C Catalyst Sales Volume Forecast by Application (2017-2022)

11.4 United States Ru/C Catalyst Sales Volume Forecast by Region (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

- 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
  - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Ru/C Catalyst

Figure United States Ru/C Catalyst Market Size (K MT) by Type (2012-2022)

Figure United States Ru/C Catalyst Sales Volume Market Share by Type (Product Category) in 2016

Figure Non Homogeneous Product Picture

Figure Homogeneous Product Picture

Figure United States Ru/C Catalyst Market Size (K MT) by Application (2012-2022)

Figure United States Sales Market Share of Ru/C Catalyst by Application in 2016

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Aerospace Examples

Table Key Downstream Customer in Aerospace

Figure Chemical Production Examples

Table Key Downstream Customer in Chemical Production

Figure United States Ru/C Catalyst Market Size (Million USD) by Region (2012-2022)

Figure The West Ru/C Catalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Ru/C Catalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Ru/C Catalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Ru/C Catalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Ru/C Catalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Ru/C Catalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Ru/C Catalyst Sales (K MT) and Growth Rate (2012-2022)

Figure United States Ru/C Catalyst Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Ru/C Catalyst Market Major Players Product Sales Volume (K MT) (2012-2017)

Table United States Ru/C Catalyst Sales (K MT) of Key Players/Suppliers (2012-2017)

Table United States Ru/C Catalyst Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Ru/C Catalyst Sales Share by Players/Suppliers

Figure 2017 United States Ru/C Catalyst Sales Share by Players/Suppliers

Figure United States Ru/C Catalyst Market Major Players Product Revenue (Million



USD) (2012-2017)

Table United States Ru/C Catalyst Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Ru/C Catalyst Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Ru/C Catalyst Revenue Share by Players/Suppliers

Figure 2017 United States Ru/C Catalyst Revenue Share by Players/Suppliers

Table United States Market Ru/C Catalyst Average Price (USD/MT) of Key Players/Suppliers (2012-2017)

Figure United States Market Ru/C Catalyst Average Price (USD/MT) of Key Players/Suppliers in 2016

Figure United States Ru/C Catalyst Market Share of Top 3 Players/Suppliers

Figure United States Ru/C Catalyst Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Ru/C Catalyst Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Ru/C Catalyst Product Category

Table United States Ru/C Catalyst Sales (K MT) by Region (2012-2017)

Table United States Ru/C Catalyst Sales Share by Region (2012-2017)

Figure United States Ru/C Catalyst Sales Share by Region (2012-2017)

Figure United States Ru/C Catalyst Sales Market Share by Region in 2016

Table United States Ru/C Catalyst Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Ru/C Catalyst Revenue Share by Region (2012-2017)

Figure United States Ru/C Catalyst Revenue Market Share by Region (2012-2017)

Figure United States Ru/C Catalyst Revenue Market Share by Region in 2016

Table United States Ru/C Catalyst Price (USD/MT) by Region (2012-2017)

Table United States Ru/C Catalyst Sales (K MT) by Type (2012-2017)

Table United States Ru/C Catalyst Sales Share by Type (2012-2017)

Figure United States Ru/C Catalyst Sales Share by Type (2012-2017)

Figure United States Ru/C Catalyst Sales Market Share by Type in 2016

Table United States Ru/C Catalyst Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Ru/C Catalyst Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Ru/C Catalyst by Type (2012-2017)

Figure Revenue Market Share of Ru/C Catalyst by Type in 2016

Table United States Ru/C Catalyst Price (USD/MT) by Types (2012-2017)

Figure United States Ru/C Catalyst Sales Growth Rate by Type (2012-2017)

Table United States Ru/C Catalyst Sales (K MT) by Application (2012-2017)

Table United States Ru/C Catalyst Sales Market Share by Application (2012-2017)

Figure United States Ru/C Catalyst Sales Market Share by Application (2012-2017)

Figure United States Ru/C Catalyst Sales Market Share by Application in 2016

Table United States Ru/C Catalyst Sales Growth Rate by Application (2012-2017)

Figure United States Ru/C Catalyst Sales Growth Rate by Application (2012-2017)

Table Johnson Matthey Chemical Basic Information List

Table Johnson Matthey Chemical Ru/C Catalyst Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Johnson Matthey Chemical Ru/C Catalyst Sales Growth Rate (2012-2017)

Figure Johnson Matthey Chemical Ru/C Catalyst Sales Market Share in United States (2012-2017)

Figure Johnson Matthey Chemical Ru/C Catalyst Revenue Market Share in United States (2012-2017)

Table Alfa Aesar Basic Information List

Table Alfa Aesar Ru/C Catalyst Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Alfa Aesar Ru/C Catalyst Sales Growth Rate (2012-2017)

Figure Alfa Aesar Ru/C Catalyst Sales Market Share in United States (2012-2017)

Figure Alfa Aesar Ru/C Catalyst Revenue Market Share in United States (2012-2017)

Table American Element Basic Information List

Table American Element Ru/C Catalyst Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure American Element Ru/C Catalyst Sales Growth Rate (2012-2017)

Figure American Element Ru/C Catalyst Sales Market Share in United States (2012-2017)

Figure American Element Ru/C Catalyst Revenue Market Share in United States (2012-2017)

Table Umicore Basic Information List

Table Umicore Ru/C Catalyst Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Umicore Ru/C Catalyst Sales Growth Rate (2012-2017)

Figure Umicore Ru/C Catalyst Sales Market Share in United States (2012-2017)

Figure Umicore Ru/C Catalyst Revenue Market Share in United States (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Ru/C Catalyst

Figure Manufacturing Process Analysis of Ru/C Catalyst

Figure Ru/C Catalyst Industrial Chain Analysis

Table Raw Materials Sources of Ru/C Catalyst Major Players/Suppliers in 2016

Table Major Buyers of Ru/C Catalyst

Table Distributors/Traders List

Figure United States Ru/C Catalyst Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure United States Ru/C Catalyst Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Ru/C Catalyst Price (USD/MT) Trend Forecast (2017-2022)

Table United States Ru/C Catalyst Sales Volume (K MT) Forecast by Type (2017-2022)

Figure United States Ru/C Catalyst Sales Volume (K MT) Forecast by Type (2017-2022)

Figure United States Ru/C Catalyst Sales Volume (K MT) Forecast by Type in 2022

Table United States Ru/C Catalyst Sales Volume (K MT) Forecast by Application (2017-2022)

Figure United States Ru/C Catalyst Sales Volume (K MT) Forecast by Application (2017-2022)

Figure United States Ru/C Catalyst Sales Volume (K MT) Forecast by Application in 2022

Table United States Ru/C Catalyst Sales Volume (K MT) Forecast by Region (2017-2022)

Table United States Ru/C Catalyst Sales Volume Share Forecast by Region (2017-2022)

Figure United States Ru/C Catalyst Sales Volume Share Forecast by Region (2017-2022)

Figure United States Ru/C Catalyst Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: United States Ru/C Catalyst Market Report 2017

Product link: <https://marketpublishers.com/r/UD1F8971E04EN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/UD1F8971E04EN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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