

# Europium Market - Forecasts from 2019 to 2024

<https://marketpublishers.com/r/ED233B34C94AEN.html>

Date: September 2019

Pages: 75

Price: US\$ 3,250.00 (Single User License)

ID: ED233B34C94AEN

## Abstracts

The global europium market is estimated to be valued at US\$36.597 million in 2018 and is projected to grow at a good CAGR during the 2019-2024 forecast period. Europium is a rare earth metal which belongs to the lanthanide series of elements and is soft, silvery-white in color and oxidizes in air and water. Europium is generally present in oxide form and has applications in glass and ceramic manufacturing, phosphors, and consumer electronics among others.

Europium is used for manufacturing electronic goods such as flat display televisions and fluorescent lamps. It is also used as an activator for yttrium-based phosphors.

Moreover, europium oxide is also used as a watermark on Euro Banknotes for anti-counterfeiting measures. Europium is used for manufacturing nuclear rods used by the nuclear reactors for neutron absorption. The use of europium is increasing as its application are being applied to the defense sector for the manufacturing of Laser Weapon System and manufacturing of ceramic, glass and their additives.

Asia-Pacific region is dominating the production of europium. The growing demand for flat-panel televisions due to improvement in living standards, better economic growth, and rising disposable income will drive the demand for europium market in the Asia-Pacific region. Moreover, increasing civil infrastructure will augment the demand for LEDs for the purpose of street lighting and highway lighting, which in turn will increase the demand for global europium market. However, governmental export restrictive policies by China will be a restraint for global europium market as China is the largest producer of europium. Additionally, lack of refining, alloying and fabricating technologies for europium are expected to weigh down the growing demand for the global europium market during the forecast period.

## Research Methodology

The first section of the report deals with detailed research methodology for calculating market size and forecasts, secondary data sources used and the primary inputs which were taken for data validation. This section also outlines various segmentations which have been covered as part of the report.

## Market Dynamics

Next section provides comprehensive market dynamics through an overview section along with growth drivers, challenges, and opportunities which exist in the current market. This section of the report also provides supplier and industry outlook as a whole; key industry, global and regional regulations which are determining the market growth. Complete industry analysis has also been covered by Porter's five forces model as a part of this report section.

## Segmentation:

### By End-Use Industry

Semiconductors

Chemicals

Energy and Power

Others

### By Geography

North America

United States of America

Canada

Others

South America

Brazil

Others

Europe

Germany

France

Others

Middle East and Africa

Asia Pacific

China

Japan

South Korea

Others

## Contents

### **1. INTRODUCTION**

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

### **2. RESEARCH METHODOLOGY**

- 2.1. Research Design
- 2.2. Secondary Sources

### **3. EXECUTIVE SUMMARY**

### **4. MARKET DYNAMICS**

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porter's Five Forces Analysis
  - 4.5.1. Bargaining Power of Suppliers
  - 4.5.2. Bargaining Power of Buyers
  - 4.5.3. Threat of New Entrants
  - 4.5.4. Threat of Substitutes
  - 4.5.5. Competitive Rivalry in the industry
- 4.6. Life Cycle Analysis - Regional Snapshot
- 4.7. Market Attractiveness

### **5. EUROPIUM MARKET BY END-USE INDUSTRY**

- 5.1. Semiconductors
- 5.2. Chemicals
- 5.3. Energy And Power
- 5.4. Others

## **6. EUROPIUM MARKET BY GEOGRAPHY**

### **6.1. North America**

6.1.1. United States of America

6.1.2. Canada

6.1.3. Others

### **6.2. South America**

6.2.1. Brazil

6.2.2. Others

### **6.3. Europe**

6.3.1. Germany

6.3.2. France

6.3.3. Others

### **6.4. Middle East and Africa**

### **6.5. Asia Pacific**

6.5.1. China

6.5.2. Japan

6.5.3. South Korea

6.5.4. Others

## **7. COMPETITIVE INTELLIGENCE**

### **7.1. Market Positioning Matrix and Ranking**

### **7.2. Strategies of Key Players**

### **7.3. Recent Investments and Deals**

## **8. COMPANY PROFILES**

### **8.1. NEO Performance Materials**

### **8.2. Rainbow Rare Earths Limited**

### **8.3. Metall Rare Earth Limited**

### **8.4. HEFA Rare Earth Canada Co. Ltd.**

\*The list is not exhaustive

## I would like to order

Product name: Europium Market - Forecasts from 2019 to 2024

Product link: <https://marketpublishers.com/r/ED233B34C94AEN.html>

Price: US\$ 3,250.00 (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/ED233B34C94AEN.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