

Global Plutonium-242 Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Plutonium-242 market size is expected to reach \$ 3 million by 2029, rising at a market growth of 14.6% CAGR during the forecast period (2023-2029).

This report studies the global Plutonium-242 production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Plutonium-242, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Plutonium-242 that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Plutonium-242 total production and demand, 2018-2029, (M Curie)

Global Plutonium-242 total production value, 2018-2029, (USD Million)

Global Plutonium-242 production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (M Curie)

Global Plutonium-242 consumption by region & country, CAGR, 2018-2029 & (M Curie)

U.S. VS China: Plutonium-242 domestic production, consumption, key domestic manufacturers and share

Global Plutonium-242 production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (M Curie)

Global Plutonium-242 production by Purity, production, value, CAGR, 2018-2029, (USD Million) & (M Curie)

Global Plutonium-242 production by Application production, value, CAGR, 2018-2029, (USD Million) & (M Curie)

This reports profiles key players in the global Plutonium-242 market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NIDC(DOE IP), Rosatom and China Isotope & Radiation Corporation, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Plutonium-242 market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Curie) and average price (US\$/M Curie) by manufacturer, by Purity, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Plutonium-242 Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Plutonium-242 Market, Segmentation by Purity

99.0%-99.5%

?99.5%

Global Plutonium-242 Market, Segmentation by Application

Defense and Military

Scientific Research

Others

Companies Profiled:

NIDC(DOE IP)

Rosatom

China Isotope & Radiation Corporation

Key Questions Answered

1. How big is the global Plutonium-242 market?
2. What is the demand of the global Plutonium-242 market?

3. What is the year over year growth of the global Plutonium-242 market?
4. What is the production and production value of the global Plutonium-242 market?
5. Who are the key producers in the global Plutonium-242 market?
6. What are the growth factors driving the market demand?

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