

Potash Fertilizers Market to Reach USD 57.2 Billion by 2035 | Fact.MR Report

Analysis Of Polydimethylsiloxane Market Covering 30+ Countries Including Analysis Of US, Canada, UK, Germany, France, Nordics, GCC Countries

ROCKVILLE, MD, UNITED STATES, July 10, 2025 /EINPresswire.com/ -- The global [Potash Fertilizers market](#) is projected to grow from USD 33.8 billion in 2025 to USD 57.2 billion by 2035, achieving a steady CAGR of 5.4%. This growth is driven by escalating global

food demand, soil nutrient depletion, and the adoption of modern farming practices. Potash, a critical source of potassium, enhances crop yield and quality, making it essential for addressing food security challenges. This press release outlines key drivers, projections, and opportunities for stakeholders in this vital agricultural sector.



For More Insights into the Market, Request a Sample of this Report:

https://www.factmr.com/connectus/sample?flag=S&rep_id=684

Why Is the Market Growing?

The Potash Fertilizers market is expanding due to the pressing need to boost agricultural productivity to feed a global population projected to reach 9.7 billion by 2050. Potassium, a key nutrient in potash, strengthens crop health, improves disease resistance, and enhances yield quality, particularly for cereals, fruits, and vegetables. Soil potassium deficiencies, affecting 35–40% of soils in regions like India and Sub-Saharan Africa, drive demand for potash-based fertilizers to restore soil fertility. The rise of high-value crops, such as soybeans and palm oil, in Asia-Pacific and Latin America further fuels consumption, with Brazil's 2023 soybean production reaching 153 million metric tons. Government initiatives, such as India's Nutrient-Based Subsidy program and China's agricultural modernization, support balanced fertilization, while precision farming technologies optimize potash application, reducing waste and environmental impact. Challenges like raw material price volatility, which spiked by 15% in Asian markets in 2023.

What Are the Key Market Projections?

The market is expected to grow from USD 33.8 billion in 2025 to USD 57.2 billion by 2035, with a 5.4% CAGR, creating a USD 23.4 billion opportunity. Asia-Pacific dominates with the largest share, driven by China and India's extensive agricultural sectors, with India importing over 5 million metric tons of muriate of potash annually. North America, led by Canada's vast potash reserves, holds a significant market position, with the U.S. market supported by precision farming adoption on 40% of farms in 2024.

The potassium chloride segment, accounting for 65–67% of revenue in 2022, remains dominant due to its high potassium content and cost-effectiveness. Cereals and grains, holding a 40.3% share, drive demand, followed by fruits and vegetables. The historical CAGR from 2019 to 2023 was 5.2%, reflecting steady growth post-COVID, with future expansion tied to sustainable and precision agriculture trends.

How Can Stakeholders Leverage Opportunities?

Stakeholders in agriculture, fertilizer production, and technology can capitalize on the market's growth. Farmers can use potash fertilizers to enhance yields of high-value crops like fruits and vegetables, meeting consumer demand for quality produce. Fertilizer manufacturers, such as Nutrien Ltd. and The Mosaic Company, can invest in AI-driven production and sustainable mining, with Nutrien allocating USD 15–20 million annually for AI technologies in 2024.

Governments and NGOs can support food security initiatives in Africa and Asia through subsidies and infrastructure investments, as seen in Morocco's new potash mining projects. Opportunities also lie in developing chloride-free fertilizers like potassium sulfate for sensitive crops and expanding fertigation systems, which improve nutrient efficiency by 20%. Targeting emerging markets like Southeast Asia and Latin America, where palm oil and soybean cultivation is rising, offers significant growth potential.

What Does the Report Cover?

Fact.MR's comprehensive report combines primary research with industry experts and secondary analysis of market trends. It covers market segments by type (potassium chloride, sulfate of potash, potassium nitrate, others), form (solid, liquid), application technique (broadcast, fertigation, foliar), crop type (cereals and grains, oilseeds and pulses, fruits and vegetables), and region (North America, Latin America, Europe, East Asia, South Asia & Oceania, Middle East & Africa). The report highlights trends like precision farming, sustainable agriculture, and government-led subsidy programs, providing actionable insights for navigating market dynamics and growth opportunities.

Get Customization on this Report for Specific Research Solutions:

https://www.factmr.com/connectus/sample?flag=S&rep_id=684

Who Are the Market Leaders?

Leading players include Yara International ASA, Nutrien Ltd., The Mosaic Company, EuroChem Group AG, K+S Aktiengesellschaft, Sinofert Holdings Limited, JSC Belaruskali, Israel Chemicals Ltd., and Sociedad Química y Minera de Chile S.A. (SQM). In 2024, Nutrien integrated AI-driven technologies to enhance mining efficiency, while K+S acquired a 75% stake in a South African trading company to expand in Africa. EuroChem's 2023 purchase of a Brazilian distributor strengthened its Latin American presence.

What Are the Latest Market Developments?

Recent advancements are reshaping the market. In 2024, Nutrien invested USD 15–20 million in AI and computer vision systems to improve potash mining efficiency and safety. Brazil's focus on soybean and sugarcane production, supported by government subsidies, boosted potash demand in 2023. Precision farming, adopted by 40% of U.S. farms in 2024, enhances potash efficiency by 20% through GPS-guided systems. In Africa, Morocco and Ethiopia are advancing potash mining projects to tap local reserves, while India's Nutrient-Based Subsidy program continues to drive imports. Sustainable innovations, like chloride-free potassium sulfate for fertigation, are gaining traction, particularly in water-scarce regions like the Middle East, supporting market growth.

What Challenges and Solutions Exist?

The market faces challenges from volatile raw material prices, with potash prices spiking by 15% in 2023 due to sanctions on Russian and Belarusian exports, and environmental regulations, such as Canada's 30% emission reduction target for potash producers by 2030. Geopolitical disruptions affecting 40% of global supply from Russia and Belarus add uncertainty. Solutions include diversified sourcing, as seen with Canada's increased exports, and investments in greener extraction methods, like precision mining, which reduces energy use by 10%.

Conclusion:

The Global Potash Fertilizers Market is set to reach USD 57.2 billion by 2035, driven by a 5.4% CAGR. Fueled by global food demand, soil nutrient deficiencies, and precision farming, the market offers significant opportunities for stakeholders. By leveraging Fact.MR's insights, manufacturers and farmers can target high-growth regions like Asia-Pacific and Latin America, invest in sustainable technologies.

Check out More Related Studies Published by Fact.MR Research:

[Foliar fertilizers market](#) is expected to reach USD 8,881 million by 2035

[Organo-mineral fertilizers market](#) is valued at \$835.3M in 2024, is set to grow at a 4.8% CAGR, reaching \$1,398M by 2035

S. N. Jha

Fact.MR

+1 628-251-1583

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/830200687>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.