

Foliar Fertilizer Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031)

> **Industry:** Fertilizers, Crop Nutrition & Soil Health (Agriculture & Agribusiness)
> **Source:** https://www.mordorintelligence.com/industry-reports/foliar-fertilizer-market [https://www.mordorintelligence.com/industry-reports/foliar-fertilizer-market]
> **Scraped Date:** 2026-09-17

Executive Market Summary

Market Metric	Details
Base Market Size	USD 5.14 billion
Projected Forecast (2031)	USD 5.14 billion
Growth Rate (CAGR)	6.97 %
Largest Market Region	N/A
Fastest-Growing Region	N/A

Market Visualizations & Infographics

! [Major players in Foliar Fertilizer industry] (images/chart_2.png)

! [Foliar Fertilizer Market (2026 - 2031)] (images/chart_3.png)

! [Foliar Fertilizer Market: Market Share by Type] (images/chart_4.png)

! [Foliar Fertilizer Market: Market Share by Crop Type] (images/chart_5.png)

! [Foliar Fertilizer Market CAGR (%), Growth Rate by Region] (images/chart_6.png)

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Comprehensive Research Analysis

Overview Points List Flex 49 Share Feature End

Market OverviewStudy Period | 2021 - 2031 |
Market Size (2026) | USD 5.14 Billion |
Market Size (2031) | USD 7.20 Billion |
Growth Rate (2026 - 2031) | 6.97 % |
Fastest Growing Market | Middle East |
Largest Market | Asia Pacific |
Market Concentration | Low |
Major Players*Disclaimer: Major Players sorted in no particular order

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Market Overview

Foliar Fertilizer Market Analysis by Mordor Intelligence

The foliar fertilizer market size was valued at USD 4.80 billion in 2025, is estimated at USD 5.14 billion in 2026, and is projected to reach USD 7.20 billion by 2031, expanding at a CAGR of 6.47% during the forecast period (2026–2031). Rapid modernization of crop nutrition, integration of precision-ag platforms, and government incentives that reward balanced fertilization underpin this growth. Asia-Pacific dominates because subsidy programs in China and India accelerate adoption. At the same time, the Middle East and Africa are the fastest-growing regions as desert farming pivots toward water-efficient nutrient delivery. Complex, multi-nutrient blends gain traction as growers look for single-pass solutions, and carbon-credit schemes that reward foliar protocols create new income streams for early adopters. Competitive intensity remains moderate; the top five suppliers command only one-third of sales, so product innovation and regional partnerships remain pivotal.

Key Report Takeaways* By Type, straight formulations led with 58.1% of the foliar fertilizer market share in 2025, while complex blends are projected to expand at a 8.6% CAGR during 2026 to 2031.

* By Crop, horticultural crops accounted for the largest share, 44.2% of the foliar fertilizer market size in 2025, yet turf and ornamentals are forecast to grow fastest at a 8.9% CAGR during 2026 to 2031.

* By region, Asia-Pacific held the largest share at 39.7% in 2025, while the Middle East is projected to grow fastest at a CAGR of 9.4% through 2031.

Key Market Trends

Market Trends and Insights
Drivers Impact Analysis of Foliar Fertilizer Market*
Driver | (~) % Impact on CAGR Forecast | Geographic Relevance | Impact Timeline |
Rising push toward balanced fertilization programs | +1.2% | Global, with early adoption in North America and Europe | Medium term (2-4 years) |
Rapid adoption of precision-ag applications | +0.8% | North America, Europe, Australia, with expansion to Asia-Pacific | Short term (≤ 2 years) |
Increasing high-value horticultural acreage | +0.7% | Global, concentrated in Mediterranean, California, Netherlands | Long term (≥ 4 years) |
Growth of carbon-credit linked foliar nutrition schemes | +0.6% | North America, Europe, with pilot programs in Brazil | Medium term (2-4 years) |
On-farm biostimulant blending with foliar fertilizers | +0.5% | Europe, North America, with emerging adoption in Asia-Pacific | Medium term (2-4 years) |
Nanochelated nutrient formulations lowering application rates | +0.4% | Global, with technology leaders in Israel, Netherlands, US | Long term (≥ 4 years) |
Source: Mordor Intelligence |

Competitive Landscape

Competitive Landscape

Market concentration is moderate with the top five players, Yara International ASA, The Mosaic Company, ICL Group, Sociedad Quimica y Minera de Chile SA, and Indian Farmers Fertiliser Cooperative Limited, holding a lower share of the global sales. Yara leverages its digital farming platform to cross-sell foliar packages, integrating nutrient analytics that boost renewal rates. ICL Group patents nanochelation technologies that extend leaf surface wetting by 30 minutes, a feature marketed aggressively in arid zones.

Mosaic and Nutrien capitalize on existing dealer networks to reach broad-acre growers.

- | United Kingdom |
- | Rest of Europe |
- Middle East | Saudi Arabia |
- | Turkey |
- | Rest of Middle East |
- North America | Canada |
- | Mexico |
- | United States |
- | Rest of North America |
- South America | Argentina |
- | Brazil |
- | Rest of South America |
- Africa | South Africa |
- | Nigeria |
- | Rest of Africa |

Frequently Asked Questions

What is the current value of the foliar fertilizer market?

The foliar fertilizer market size stands at USD 5.14 billion in 2026.

How fast is the foliar fertilizer market projected to grow?

It is forecast to expand at an 7.0% CAGR, reaching USD 7.20 billion by 2031.

Which region leads global demand?

Asia-Pacific commands 39.7% share of the global revenue in 2025, driven by subsidies and intensive cropping.

Which product type is gaining momentum?

Complex multi-nutrient blends show the strongest growth at a 8.6% CAGR during 2026-2031.