Global water-soluble fertilizers market research report: by product type (macro, micro) by crop type (field, horticultural crops) by application (fertigation, foliar), by region (North America, Europe, Asia-Pacific, RoW)-Forecast period from 2018 to 2023

Market Scenario

Water-soluble fertilizers are fertilizers of natural or synthetic origin that can mix with a solvent, especially water, before being applied on crops. With water-soluble fertilizers, it is easy to maintain the exact amount of nutrients available to plants. Water-soluble fertilizers are rapidly soluble in water and helps in fertigation & foliar by releasing essential plant nutrients at root zone and leaves respectively where they are absorbed and used elsewhere in the plant system.

With ever-growing population necessity for food security arises and decreasing overall land suitable for agriculture are key growth factors for water-soluble fertilizers market. The high efficiency of water-soluble fertilizers compared to other types of fertilizers is likely to boost water-soluble fertilizers market during the forecast period. High efficiency, a limited amount of land suitable for growing crops, and growing environmental concerns are key growth factors for the water-soluble fertilizer industry. However, high production costs and the threat of substitute by organic farming alternatives are among key restraining factors and may hamper the growth of water-soluble fertilizer market.

Segmentation

Global water-soluble fertilizers market has been segmented into product type, crop type, application, and region.

The market based on type has been segmented into macronutrient fertilizers and micronutrient fertilizers. The macronutrient fertilizers segment has been further classified into nitrogenous, phosphatic, and potassic. Nitrogenous fertilizers segment is expected to dominate the market during the forecast period, due to widespread applications of nitrogenous fertilizers and ease of use.

Water-soluble fertilizers market is segment by crop type into field crops, horticultural crops, turf & ornamentals, and others. The horticultural crops segment is expected to be the fastest growing market owing to the increase in demand for fruits and vegetables and growing need for high crop productivity

The market has been segmented, by application, into foliar and fertigation. The fertigation segment is expected to hold the maximum share in water-soluble fertilizers market since this method allows fertilizer to evenly distribute in irrigation

The market has been segmented, by region, into North America, Europe, Asia-Pacific, and Rest of the World. The water-soluble fertilizers market in North America has further been segmented into the US, Canada, and Mexico.

The European water-soluble fertilizers market has been segmented into the UK, Germany, France, Italy, Spain, and the Rest of Europe.

The global water-soluble fertilizers market in Asia-Pacific has been segmented into Japan,
China, India, Australia & New Zealand, and the Rest of Asia-Pacific. Rest of The World is classified into South America, The Middle East, and Africa.

**Key players**

Yara International ASA (Norway), Agrium Inc. (Canada), K+S Aktiengesellschaft (Germany), Sociedad Quimica Y Minera SA (SQM) (Chile), Israel Chemical Limited (Israel), The Mosaic Company (US), EuroChem (Switzerland), Coromandel International Limited (India), Compo GmbH & Co (Germany), and Haifa Chemicals Limited (Israel) are some of the key players in the market.

**Regional Market Summary**

Global Water-soluble fertilizers market share (%), by Region, 2018

![Geographical Share](image)

Source: Secondary Source, MRFR Analysis

Geographically, Europe is anticipated to dominate the global water-soluble fertilizers market owing to increasing awareness among cultivators about the benefits of fertilizers on crops, followed by North America during the forecast period. Asia-pacific is projected to be the fastest growing region in the market owing to the growth in exports of fertilizers and agricultural technologies.

**Global water-soluble fertilizers market, by Type**

- Macronutrient Fertilizers
  - Nitrogenous
  - Phosphatic
  - Potassic
- Micronutrient Fertilizers

**Global water-soluble fertilizers market, by Crop Type**

- Field crops
- Horticultural crops
- Turf & ornamentals
- Others

**Global water-soluble fertilizers market, by Application**

- Fertigation
- Foliar

**Global water-soluble fertilizers market, by Region**

- North America
- US
- Canada
- Mexico
- Europe
Germany
France
Italy
Spain
UK
Rest of Europe
Asia-Pacific
China
India
Japan
Australia & New Zealand
Rest of Asia-Pacific
Rest of the world
South America
Middle East
Africa

Intended Audience
- Water-soluble fertilizer manufacturers and suppliers
- Raw material suppliers and distributors
- Regulatory bodies
- Importers and exporters of water-soluble fertilizers
- Trade association and industrial bodies
- End-use industries
- Water-soluble fertilizer product exporters & importers
- Irrigation system manufacturers and suppliers

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