

# Global Controlled-Release Compound Fertilizer Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G977504B1A36EN.html>

Date: February 2021

Pages: 84

Price: US\$ 2,980.00 (Single User License)

ID: G977504B1A36EN

## Abstracts

### SNAPSHOT

Controlled-release compound fertilizer is a granulated fertilizer that releases nutrients gradually into the soil (i.e., with a controlled release period). The slowness of the release is determined by the low solubility of the chemical compounds in the soil moisture. Since conventional fertilizers are soluble in water, the nutrients can disperse quickly as the fertilizer dissolves. Because controlled-release fertilizers are not water-soluble, their nutrients disperse into the soil more slowly. The fertilizer granules may have an insoluble substrate or a semi-permeable jacket that prevents dissolution while allowing nutrients to flow outward. Controlled-release fertilizers are also called coated or encapsulated fertilizers because the release is controlled by a polymer coating that contains a water-soluble fertilizer. Nutrients are released out of coated fertilizer through osmosis at a rate that is positively correlated with increased temperature.

The global Controlled-Release Compound Fertilizer market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Controlled-Release Compound Fertilizer by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Polymer Coated Compound Fertilizer

Non-Polymer Coated Compound Fertilizer

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Koch

ICL

J.R. Simplot

Agrium

Florikan

JCAM Agri

Haifa Chemicals

AGLUKON

Kingenta

Shikefeng Chemical

SQM VITAS

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Professional

Consumers

Agriculture Industry

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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