

# Crop Protection Chemicals - Global Market Outlook (2020-2028)

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## Abstracts

According to Statistics MRC, the Global Crop Protection Chemicals market is accounted for \$63.70 billion in 2020 and is expected to reach \$94.83 billion by 2028 growing at a CAGR of 5.1% during the forecast period. Increase in need for food security owing to the rise in population, advancement in farming practices and technology and increasing utilization of crop protection solutions for high yield are the major factors driving the market growth. However, stringent government regulations are restraining the market growth.

Crop protection chemicals, such as crop pesticides, are used to reduce yield losses caused by pests and diseases. About 800 chemically active ingredients are registered for use as crop protection solutions around the world. These chemicals are broadly categorized in herbicides, fungicides, and insecticides groups.

Based on form, the liquid segment accounted for considerable market share during the forecast period due to the growing requirement of liquid forms of crop protection chemical products, mainly in the foliar spray and seed treatment modes of application. By geography, Asia Pacific held largest market share during forecast period because rice cultivation and the predominance of small-scale manufacturers are widely seen across all the countries of the Asia-Pacific region.

Some of the key players profiled in the Crop Protection Chemicals Market include Arysta Lifescience, American Vangaurd Corp., Bayer CropScience, Bioworks, BASF SE, FMC Corp., Dow Agrosiences, Chr. Hansen, Corteva Agriscience and Syngenta.

Types Covered:

Acaricides

Fungicides

Herbicides

Insecticides

Nematicides

Sulphur and Petroleum Oils

Sulphuric Acid

Other Types

Sources Covered:

Synthetic

Biopesticide

Forms Covered:

Dry/Solid

Liquid

Crop Types Covered:

Cereals & Grains

Oilseeds & Pulses

Fruits & Vegetables

Commercial Crops

Other Crop Types

Formulations Covered:

Capsule Suspensions

Emulsifiable Concentrates

Soluble Powder

Suspension Concentrate

Wettable Powder

Modes of Application Covered:

Foliar Spray

Seed Treatment

Soil Treatment

Refineries

Food & Beverage

Dusting

Volatilization

Others Modes of Application

Regions Covered:

## North America

US

Canada

Mexico

## Europe

Germany

UK

Italy

France

Spain

Rest of Europe

## Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

## South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

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