

Global APP Halogen-Free Flame Retardant Market Growth 2025-2031

<https://marketpublishers.com/r/GC2B67E1B4E1EN.html>

Date: November 2025

Pages: 114

Price: US\$ 3,660.00 (Single User License)

ID: GC2B67E1B4E1EN

Abstracts

The global APP Halogen-Free Flame Retardant market size is predicted to grow from US\$ 3283 million in 2025 to US\$ 4827 million in 2031; it is expected to grow at a CAGR of 6.6% from 2025 to 2031.

Ammonium Polyphosphate (APP) is a kind of environment protection and halogen free flame retardant containing N and P. Has high polymerization degree and good thermal stability.

Is main ingredient of expanding retardant thermoplastic because of its high molecular weight and good heat stability. Can be used in expanding fireproof material, such as polyurethane, UP resin and epoxy resin, also used in retardant of fiber, wood as well as plastic.

Allowing plastics to exhibit excellent processability, Ammonium Polyphosphate (APP) is used as an efficient flame retardant in the furniture industry and for interior fabrics for the automotive industry.

United States market for APP Halogen-Free Flame Retardant is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for APP Halogen-Free Flame Retardant is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for APP Halogen-Free Flame Retardant is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key APP Halogen-Free Flame Retardant players cover Clariant, Perimeter Solutions, Nutrien, JLS Chemical, Budenheim, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the “APP Halogen-Free Flame Retardant Industry Forecast” looks at past sales and reviews total world APP Halogen-Free Flame Retardant sales in 2024, providing a comprehensive analysis by region and market sector of projected APP Halogen-Free Flame Retardant sales for 2025 through 2031. With APP Halogen-Free Flame Retardant sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world APP Halogen-Free Flame Retardant industry.

This Insight Report provides a comprehensive analysis of the global APP Halogen-Free Flame Retardant landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on APP Halogen-Free Flame Retardant portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global APP Halogen-Free Flame Retardant market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for APP Halogen-Free Flame Retardant and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global APP Halogen-Free Flame Retardant.

This report presents a comprehensive overview, market shares, and growth opportunities of APP Halogen-Free Flame Retardant market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

APPI

APPII

Others

Segmentation by Application:

Agriculture

Industry

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Clariant

Perimeter Solutions

Nutrien

JLS Chemical

Budenheim

Plant Food Company

Sanwa Flame Retardant Technology

Jingdong Chemical

Kingssun Group

Lanyang Chemical

Zhejiang Longyou GD Chemical .

Shian Chem

Chuanhong Phosphorus Chemical

Changfeng Chemical .

Key Questions Addressed in this Report

What is the 10-year outlook for the global APP Halogen-Free Flame Retardant market?

What factors are driving APP Halogen-Free Flame Retardant market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do APP Halogen-Free Flame Retardant market opportunities vary by end market size?

How does APP Halogen-Free Flame Retardant break out by Type, by Application?

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