

FLAME RETARDANT CHEMICALS – A GLOBAL MARKET OVERVIEW

For More information <http://industry-experts.com/verticals/chemicalsandplastics/flame-retardant-chemicals-a-global-market-overview-oct-2011.html>

Summary

Demand for flame retardants (or fire retardants) is mainly driven by increased security measures and the new regulatory guidelines for reducing toxic chemicals. With governments setting new standards for flammability and smoke for a gamut of products, innovation takes the front seat with a chance of entering the market and making it big. Nanotechnology is expected to be the next big thing in the context of improving performance, creating, amongst others, polymer-clay composites. The global market for Flame Retardant Chemicals, in terms of volume, is expected to reach 1.9 million metric tons by 2012 valued worth US\$5.1 billion.

Market for Flame Retardant (Fire Retardant) Chemical types analyzed in this study comprise Aluminum Hydrates, Antimony Oxides, Brominated Flame Retardants, Chlorinated Flame Retardants, Phosphorus based Flame Retardants and Other for major global markets. The report also includes the market analysis for end-use application areas of flame retardant chemicals – Automobile, Construction, Electrical & Electronics, Wires & Cables and Others for global and key regional markets. The report analyses the flame retardants global market in terms of metric tons which also includes an overall global chart in terms of USD Million.

The report reviews, analyses and projects the Flame Retardant Chemicals market for global and the regional markets including the United States, Europe, Asia-Pacific China, Japan and Rest of World. The regional markets further analyzed for 7 more independent countries across Europe – France, Germany, Italy and the United Kingdom; Asia-Pacific – India, South Korea and Taiwan.

This 235 page global market report includes 103 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of the market. The statistical tables represent the data for the global market by geographic region, chemical type and application area.

The report covers the brief business profiles of 48 key global players and 55 major players across the United States – 22; Europe – 20; Asia-Pacific – 1; China – 5; Japan – 6; and Rest of World – 1. The report also provides the listing of the companies engaged in research and development, equipment manufacturing, processing, supplies and distribution of flame retardants. The global list covers the addresses, contact numbers and the website addresses of 602 companies.

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Adeka Palmarole SAS
Akzo Nobel N.V
Albemarle Corp
Alcoa Incorporated
Arkema Group
Arkema Inc.
Asahi Kasei Fibers
Ashland Inc
BASF SE
Bayer Materialscience, LLC
Borealis AG
Buckman Laboratories International Inc
Campine NV
Celanese Corporation
Chang Chun Plastics Co Ltd
Chemische Fabrik Budenheim KG
Chemtura Corp
Chenguang Research Institute of Chemical Industry, China National Blue Star Co.
Chevron Phillips Chemical Company LP
China Antimony Chemicals Co Ltd
Clariant AG
Cognis GmbH
Daihachi Chemical Industry Co Ltd
DIC Corporation
Doher Chemical Co Limited
DSM Melamine BV
Evonik Industries AG
Great Lakes Chemical Corporation
Huber Engineered Materials
ICL Industrial Products
Lanxess AG
Martin Marietta Magnesia Specialties, LLC.
Nabaltec AG
Nissan Chemical Industries Ltd
Occidental Chemical Corporation

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Perstorp AB
PQ Corporation
Rhodia S.A
Rockwood Holdings Inc.
SABIC Innovative Plastics
Schill + Seilacher GmbH
Solvay SA
Supresta LLC
The Sherwin-Williams Company
Tosoh Corporation
U.S. Borax Inc.

1.6 KEY BUSINESS TRENDS

New Fire Protection Product from The Flame Authority
Buckman Launches Bromine-Free Flame Retardant
Solvay to Establish Soda Ash Plant with Tianjin Soda Ash in China
New Name for Huber's Business Unit
New Non-Halogenated Flame Retardant TPE Solutions from PolyOne
Chemtura and Archean Group from India in a Joint Venture
Rhodia and Faurecia JV for Developing Lightweight Seat Structural Components
Orbit Baby Uses Oeko-Tex® Certified to Be Free of Dangerous Flame Retardant Chemicals
Clariant to Present Innovative and Efficient Products
Rhodia to be Acquired by Solvay
GrafTech International Acquires Micron Research
Flame Retardant Banned from Products by Wal-Mart
Dow Global Technologies Offers Brominated Polymeric Flame Retardant
Dow, Bepar Group Co Ltd Enter into a Joint Venture
American Chemistry Council Forms North American Flame Retardant Alliance (NAFRA)
ICL Industrial Products Launched New Sustainable Flame Retardant Product
Solvay Completes Bulgarian Fluorspar Mine Acquisition
Innovative High-End Automotive Materials from SABIC
Alcoa Takes Over TransDigm's Aerospace Fastener Business
Jain Chem Completes Acquisition of Ulterion International
Arkema Plans to Acquire Total's Photocure and Coatings Resins Businesses
Cor-Cote® HT FF Launched by Sherwin-Williams Protective & Marine Coatings
Certified Halogen-Free Polyamide Range from Rhodia
Chemtura Flame Retardants Offers New Brands
SABIC Innovative Plastics Introduces New Resins
Advanced Firefighting Suit Developed by Teijin Using Aramid Fibers
New Strippable Semi-Conductive Insulation Shield Compound Introduced by Borealis
Kaiser Aluminum Takes Over Nichols Wire Facility
Huber Acquires Kemgard® Business from Sherwin-Williams
New Range of Halogen-Free, Flame Retardant TPEs from Alliance Polymers and Services
BASF Fine Chemicals Switzerland SA Merges with BASF Orgamol Pharma Solutions SA
New Range of Fire Retardant Products Launched by Buckman Laboratories
Akzo Nobel Completes Acquisition of Dow's Powder Coatings Business
LANXESS Offers Innovative and Safe Flame Retardants
SABIC Innovative Plastics Launches Lexan™ Thermoclear™ Sheet
Eco-Friendly Polymeric Flame Retardants from ICL IP
PolyOne Introduces New Non-Halogenated Phthalate-Free OnFlex™ HFFR TPEs

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YDS Acquired by Azelis
First of its Kind Law in Maine Bans Shipment of Toxic Flame Retardant Chemical in Plastic Pallets
Schulman's Invision® 3570 Enhanced Polyolefin Resins
Grace-Chevron JV Converted into Equal Partnership
Clariant to Double Capacity for Non-Halogenated Flame Retardants
MoldX® A105 Optimized Alumina Trihydrate (ATH) Introduced by Huber
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Alcoa Incorporated
Arkema Inc.
Ashland Inc
Bayer Materialscience, LLC
Buckman Laboratories International Inc
Celanese Corporation
Chemtura Corp
Chevron Phillips Chemical Company LP
Cytec Industries Inc
Ferro Corp
Great Lakes Chemical Corporation
Huber Engineered Materials
Martin Marietta Magnesia Specialties, LLC.
Occidental Chemical Corporation

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Rockwood Holdings Inc.
SABIC Innovative Plastics
Supresta LLC
The Sherwin-Williams Company
U.S. Borax Inc.

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 - AKZO Nobel N.V (The Netherlands)
 - Arkema Group (France)
 - Azelis (Belgium)
 - BASF SE (Germany)
 - BBT Brandschutz (Switzerland)
 - Borealis AG (Austria)
 - Budenheim Iberica SLSC (Spain)
 - Campine NV (Belgium)
 - Chemische Fabrik Budenheim KG (Germany)
 - Clariant AG (Switzerland)
 - COGNIS GmbH (Germany)
 - DSM Melamine BV (The Netherlands)
 - Evonik Industries AG (Germany)
 - Lanxess AG (Germany)
 - Nabaltec AG (Germany)
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Chenguang Research Institute of Chemical Industry, China National Blue Star Co

China Antimony Chemicals Co Ltd

Doher Chemical Co Limited

Hangzhou JLS Flame Retardants Chemical Co Ltd

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Asahi Kasei Fibers

Daihachi Chemical Industry Co Ltd

DIC Corporation

Nissan Chemical Industries Ltd

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