Superabsorbent Polymers – A Global Market Overview

“The report reviews, analyzes and projects the global market for Superabsorbent Polymers for the period 2014-2022. Superabsorbent Polymers types analyzed in this report include Polyacrylamide Copolymer, Sodium Polyacrylate and Other SAPs. Application areas of Superabsorbent Polymers analyzed comprise Adult Incontinence Products, Agriculture & Horticulture, Baby Diapers, Feminine Hygiene Products and Other Applications.”

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Report Synopsis

Innovations from SAP manufacturers have led to the development of bio-based materials that are biodegradable and do not contribute to environmental pollution. Governments across the globe are also playing their part in promoting the use of disposable personal care products to maintain cleanliness, which has a direct bearing on demand for SAPs.

Accounting for a share estimated at 31.8% translating into US$2.5 billion in 2017, Asia-Pacific leads the global value market for SAPs. The region is also projected witness the fastest growth with a CAGR of 6.5% between 2017 and 2022 to reach US$3.4 billion by 2022.

Product Outline

The report analyzes the market for the key polymer types of SAPs including:
- Polyacrylamide Copolymer
- Sodium Polyacrylate
- Others

Application Areas of SAPs analyzed comprise the following:
- Adult Incontinence Products
- Agriculture & Horticulture
- Baby Diapers
- Feminine Hygiene Products
- Other Applications

Analysis Period, Units and Growth Rates

The report reviews, analyzes and projects the global Superabsorbent Polymers (SAPs) market for the period 2014-2022 in terms of volumes in Tons and market value in US$ and the compound annual growth rates (CAGRs) projected from 2017 through 2022.

Geographic Coverage

- North America (The United States, Canada and Mexico)
- Europe (France, Germany, Italy, Russia, Spain, The United Kingdom and Rest of Europe)
- Asia-Pacific (Australia, China, India, Japan, South Korea and Rest of Asia-Pacific)
- South America (Argentina, Brazil and Rest of South America)
- Rest of World

Research Findings & Coverage

- Global Superabsorbent Polymers (SAPs) market is examined in this report with respect to key polymer types and major application areas
- The report exclusively analyzes each polymer type and application areas of Superabsorbent Polymers (SAPs) by a major geographic region
- Superabsorbent Polymers Boon for Agriculture in Arid Areas
- Superabsorbent Polymers (SAPs) Thrive in the Medical Sector
- Superabsorbent Polymer Geomembranes Enable in Water Conservation

Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- Major companies profiled – 35
- The industry guide includes the contact details for 116 companies
SAMPLE COMPANY PROFILE

BASF SE (GERMANY)
Carl-Bosch-Str. 38, 67056, Ludwigshafen, Germany
Phone: +49 621 60-0, Fax: +49 621 60-42525
Website: www.basf.com/de

Business Overview
Established in 1865 with headquarters in Ludwigshafen, Germany, BASF SE is a leading global chemical conglomerate, operating in the business areas of Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. The company’s Chemicals segment engages in offering solvents, plasticizers, monomers and glues, in addition to raw materials for detergents, plastics, textile fibers, paints and coatings, crop protection products and medicines. The Performance Products segment is a provider of dispersions and pigments, care chemicals, nutrition and health products and performance chemicals that find application in pharmaceuticals, personal care products, cosmetics, hygiene and household products and other products for improving processes in the paper industry and water treatment, as well as oil, gas and ore extraction. BASF’s Functional Materials & Solutions segment’s offerings comprise catalysts, battery materials, engineering plastics, polyurethane systems, automotive coatings, surface treatment solutions, concrete admixtures, tile adhesives and decorative paints for the automotive, electrical, chemical, and construction industries, as well as for household and sports and leisure applications. The Agricultural Solutions segment offers fungicides, herbicides, and insecticides, as well as functional crop care products. The Oil & Gas segment is engaged in exploring for and producing oil and gas in Europe, North Africa, Russia, South America and the Middle East.

BASF’s hygiene business is engages in the development, production and supply of superabsorbent polymers having novel features that make them ideal for diapers and hygiene products. The table below lists out the various products offered by the company in this area:

<table>
<thead>
<tr>
<th>Product</th>
<th>Particulars</th>
</tr>
</thead>
<tbody>
<tr>
<td>HySorb®</td>
<td>Portfolio of SAPs with superior absorption under pressure, fluid retaining capacity under load and permeability and wicking to allow liquid transfer through a swollen layer of gel. Recommended for baby diapers, adult incontinence products and feminine care products.</td>
</tr>
<tr>
<td>SAVIVA®</td>
<td>A product based on a distinctive and revolutionary technology called droplet polymerization that helps in developing SAPs with outstanding leakage protection, greater dryness, fewer rewets and a softer feel. Can be used on an as is basis for existing hygiene products or can be used for creating unique diaper designs for further enhancement.</td>
</tr>
<tr>
<td>HySorb® Biomass Balanced</td>
<td>Promoted as the first high-performance SAP made with renewable feedstock ideal for making diapers</td>
</tr>
<tr>
<td>HySorb® Advanced Odor Control</td>
<td>A product that provides a new quality of life for the aging population having incontinence problems by eliminating risk of leakage or smell. Offers odor prevention for up to nine hours, with a high-absorption capacity ensuring that the ski remains dry and healthy at a natural skin pH. Ideal for adult diapers and incontinence products.</td>
</tr>
</tbody>
</table>

SAMPLE TABLE/CHART

Glance at 2017 Global Superabsorbent Polymers (SAPs) Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World

Asia-Pacific Superabsorbent Polymers (SAPs) Market Analysis (2014-2022) by Application – Adult Incontinence Products, Agriculture & Horticulture, Baby Diapers, Feminine Hygiene Products and Other Applications in Thousand Tons

KEY PLAYERS PROFILED
- Archer Daniels Midland Company
- BASF SE
- BASF-YPC Company Limited
- Evonik Industries AG
- Formosa Plastics Corporation
- Kao Corporation
- LG Chem Ltd
- Mitsubishi Chemical Corporation
- Nippon Shokubai Co Ltd
- Quanzhou Banglida Technology Industry Co Ltd
- SNF S.A.S.
- Sanyo Chemical Industries Ltd
- Shandong Haoyue New Materials Co Ltd
- Shandong Nuuer Biological Technology Co Ltd
- Songwon Industrial Co Ltd
- Sumitomo Seika Chemicals Company Limited
- Tangshan Boya Resin Co Ltd (China)
- Wanhua Chemical Group Co Ltd
- Yixing Danson Technology
- Zhejiang Satellite Petrochemical Co Ltd (China)
- Zhejiang Weilong Polymer Material Co Ltd

.................more
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