

# Superabsorbent Polymers Market to Worth US\$ 9.7 Bn by 2032 | Superabsorbent Polymers Industry Registering CAGR of 4.9%

The worldwide superabsorbent polymers market is projected to be valued above US\$ 6 Bn in 2022, and further expand at a CAGR of 4.9% from 2022 to 2032.

ROCKVILLE, MARYLAND, UNITED STATES, March 23, 2022 /EINPresswire.com/ -- The global superabsorbent polymers market was valued at US\$ 6 Bn in 2022, and is projected to reach US\$ 9.7 Bn by 2032, growing at a CAGR of 4.9% from 2022 to 2032. Superabsorbent polymer (SAP)



is a substance that can absorb a lot of liquid. It has a cross-linked structure that prevents disintegration. These polymers have the ability to absorb liquids up to 100 times their own weight. As a result, it's employed in products like child diapers/nappies, incontinence products, and other items that require a lot of absorption.

Expansion in population in countries such as China, India, Africa, and others, as well as a rise in the popularity of diaper pants and increased consumer awareness about newborn hygiene, are all contributing to the growth of the super absorbent polymer industry. In addition, the market is being driven by a rise in the use of highly absorbent polymers in agricultural applications. Furthermore, nations with a large elderly population, such as Japan, Italy, Finland, Greece, and others, have a high penetration of adult diapers, which boosts market growth. However, raw material price volatility and the non-biodegradable properties of synthetic super absorbent polymer are two main issues that are predicted to limit the market's growth.

Request a report sample to gain compressive insights at@ <a href="https://www.factmr.com/connectus/sample?flag=S&rep\_id=7177">https://www.factmr.com/connectus/sample?flag=S&rep\_id=7177</a>

The market for super absorbent polymers is divided into four categories: type, application, production technique, and geography. The market is separated into two types: synthetic and natural. Personal care, healthcare, agriculture & horticulture, and others are the different types

of applications. The market is divided into suspension polymerization, solution polymerization, and gel polymerization based on the technique of manufacture. The market is divided into four regions: North America, Europe, Asia-Pacific, and Latin America and the Caribbean. The market share of super absorbent polymers is examined across all major regions and divisions.

### COVID-19 impact on global super absorbent polymers market

In the last two to three years, the market for ultra absorbent polymers has grown. However, the market is likely to drop during the COVID-19 pandemic because to the lockdown enforced by several countries, as well as reduced production efficiency due to manpower scarcity. The global increase of COVID-19 cases, on the other hand, raised demand and supply of hygiene and medical products and solutions. Super absorbent polymers are commonly utilised in the production of diapers and wipes, both of which are in high demand in hospitals during the epidemic. However, due to the global pandemic scenario, the demand and supply of super absorbent polymers has been impacted by the rise of numerous businesses other than medical.

- •The breakout of COVID-19 has had an impact on demand as well as manufacturing and supply regions. The United States, India, Brazil, France, Italy, Spain, and other key economies are experiencing COVID-19 crises.
- The COVID-19 pandemic has had a significant impact on the chemical industry supply chain, which has had a significant impact on raw material procurement.
- The demand-supply gap, raw material disruptions, price volatility, and a variety of other factors are expected to stymie the chemical industry's growth during the COVID-19 pandemic.

### Competition Landscape

BASF SE, Chase Corp, Chemtex Speciality Limited, Evonik Industries AG, Gel Frost Packs Kalyani Enterprises, LG Chem, Nippon Shokubai Co. Ltd, Sanyo Chemical Industries Ltd, Songwon, Sumitomo Seika Chemicals Co. Ltd, Wanhua Chemical Group Co. Ltd, Demi, NSB Polymers, and M2 Polymer Technologies are major suppliers of superabsorbent polymers.

- •In March 2021, BASF announced an investment of around US\$ 30 Mn to build a superabsorbent excellence centre at Antwerp, Belgium. This investment is projected to enhance the company's position in the product development of superabsorbent.
- •In February 2021, Chase Corp announced acquiring the assets of Emerging Technologies, a solution provider and formulator of superabsorbent polymers. Through this acquisition, the company aims at expanding its market reach in the superabsorbent business.

To learn more about Superabsorbent Polymers Market, you can get in touch with our Analyst at

## @ https://www.factmr.com/connectus/sample?flag=AE&rep\_id=7177

Super absorbent polymers Market Dynamics

Growth in global population

The World Bank Group estimates that by 2050, the worldwide population of people aged 0 to 14 will be 2.08 billion. The personal hygiene application sector has the majority of the market share for super absorbent polymers. Super absorbent polymers are used in infant diapers, adult incontinence products, and sanitary napkins in the personal hygiene industry. In the infant diapers market, the use of ultra absorbent polymers is the highest.

Furthermore, as the geriatric population grows and people become more aware of the benefits and convenience of adult incontinence products, the use of super absorbent polymers is increasing. With the prevalence of adult incontinence on the rise, governments around the world are focusing their efforts on developing incontinence solutions in collaboration with manufacturers and medical professionals. Government initiatives in the United States, the United Kingdom, Germany, and Australia encourage the use of adult incontinence products.

# **Industry Background**

A superabsorbent polymer (SAP) is a material that can absorb and hold large amounts of water or aqueous solutions. SAPs are ideal for water-absorbing applications like baby diapers and adult incontinence pads, absorbent medical dressings, and controlled-release drugs and chemicals because of this. The crosslinked product is frequently available in solid, powder, or granule form and absorbs and retains considerable amounts of aqueous liquids quickly. This polymer has a water absorption capacity of 500 times its own weight.

The market will benefit from increased disposable income combined with rising medical spending in the Asia Pacific region. In the near future, the superabsorbent polymer market will be boosted by rising environmental concerns to develop sustainable and bio-based products.

To Remain 'Ahead' of Your Competitors, Buy the Report Now - <a href="https://www.factmr.com/checkout/7177">https://www.factmr.com/checkout/7177</a>

The North America region leads the super absorbent polymers market in terms of volume.

The market for super absorbent polymers in APAC is the largest and fastest-growing in the world. The rising demand for super absorbent polymers in the region can be ascribed to a number of factors, including the region's vast population, rising middle-class affluence, and low labour and raw material costs. Furthermore, as the number of end-use industries in the area grows, so does the number of breakthroughs and discoveries in the field of super absorbent polymers, propelling the APAC super absorbent polymers market forward.

Key Segments of Superabsorbent Polymers Industry Research
•BAP Market by Type :
oBetroleum-based Superabsorbent Polymers
□Sodium Polyacrylate □Bolyacrylamide Copolymer
oNon-petroleum-based Superabsorbent Polymers
•BAP Market by Grade :
oBtandard Grade Superabsorbent Polymers
□ <b>V</b> irgin □Reclaimed
oMedical Grade Superabsorbent Polymers oBood/Agricultural Grade Superabsorbent Polymers
•BAP Market by Application :
o⊞ygiene & Personal Care Products
□Baby Diapers □Adult Diapers □Beminine Hygiene Products □Sanitary Napkins □Under Pads □Wet Wipes
o <b>A</b> griculture
□Drought Resistance □Nutrient and Water Preservation
olhdustrial
□Dessication □Water Swellable Tapes □Spill Control

□Others

oMedical

□Wound Care
□IIraditional Wound Care
□Advanced Wound Care
□Medical Waste Control
□Others

•BAP Market by Region:

oNorth America SAP Market
o□atin America SAP Market
o□urope SAP Market
o□ast Asia SAP Market
o□outh Asia & Oceania SAP Market
o□iddle East & Africa SAP Market

Full Access of this Exclusive Report is Available athttps://www.factmr.com/report/superabsorbent-polymers-market

Explore Fact.MR's Comprehensive Coverage on <a href="Chemical & Materials Domain">Chemical & Materials Domain</a>:

Medical Superabsorbent Polymers Market- Medical superabsorbent polymers to produce personal care and hygiene products is expected to grow at a rapid pace globally gain around 106 BPS in its market share by 2032 end. Know more at <a href="https://www.factmr.com/report/739/medical-superabsorbent-polymers-market">https://www.factmr.com/report/739/medical-superabsorbent-polymers-market</a>

Amorphous Polyolefin Market- Amorphous Polyolefin are saturated, low molecular weight, propylene-based olefin polymers. Know more at <a href="https://www.factmr.com/report/882/amorphous-polyolefin-market">https://www.factmr.com/report/882/amorphous-polyolefin-market</a>

Silyl Modified Polymers Market- The global silyl modified polymers market is expected to grow at a CAGR of ~4% during the assessment period (2019 - 2029). Know more at <a href="https://www.factmr.com/report/1563/silyl-modified-polymer-market">https://www.factmr.com/report/1563/silyl-modified-polymer-market</a>

Sugar Polymers Market- Sugar polymers are dependent by sugar-producing industries, these industries have use cane sugar to produce sugar products. Know more at <a href="https://www.factmr.com/report/3373/sugar-polymers-market">https://www.factmr.com/report/3373/sugar-polymers-market</a>

About Us:

Market research and consulting agency with a difference! That's why 80% of Fortune 1,000 companies trust us for making their most critical decisions. While our experienced consultants employ the latest technologies to extract hard-to-find insights, we believe our USP is the trust clients have on our expertise. Spanning a wide range – from automotive & industry 4.0 to healthcare & retail, our coverage is expansive, but we ensure even the most niche categories are analyzed. Our sales offices in United States and Dublin, Ireland. Headquarter based in Dubai, UAE. Reach out to us with your goals, and we'll be an able research partner.

Supriya Bhor Eminent Research & Advisory Services EMINENT RESEARCH & ADVISORY SERVICES +91 9922699448 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/566291793
EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 IPD Group, Inc. All Right Reserved.