

Liquid Saturated Polyester Resin Market

<https://marketpublishers.com/r/LB8983684CFEEN.html>

Date: April 2022

Pages: 217

Price: US\$ 4,950.00 (Single User License)

ID: LB8983684CFEEN

Abstracts

Product Overview

Saturated polyester resin in which the polyester backbone is saturated is termed liquid saturated polyester resin. Saturated polyester is less reactive in comparison to unsaturated polyester resins. These have low molecular weight and can be utilized as a prominent reactant and plasticizer in the manufacturing of urethane polymers. They offer superior adhesion and excellent durability that makes them widely suitable for various applications like automotive paints, can & coil coating, industrial paints, flexible & rigid packaging, and others. They are also applied in anti-corrosion coatings on iron-steel structures having epoxy-based primers.

Market Highlights

Global Liquid Saturated Polyester Resin Market is expected to project a notable CAGR of 4.2% in 2030.

As per analysis, the global liquid polyester resin market is anticipated to register significant growth during the forecast period, 2021-2030. The Global Liquid Polyester Resin Market value is estimated at US\$2.83 billion in 2020 and is expected to grow at a CAGR of 4.2% during the forecast period of 2021-2030 to reach US\$4.89 billion in 2030. This growth is anticipated due to an increase in demand for consumer goods in various regions across the globe which will create a worldwide demand for Liquid Saturated Polyester Resin. Soaring demand for liquid saturated polyester resin from the packaging industry which comprises cans, containers, and boxes is projected to drive the growth of the global market. Changing lifestyle and increasing awareness related to the harmful effects of solvent-based products containing high VOC content is driving the growth of the global market.

Global Liquid Saturated Polyester Resin Market: Segments

Can & Coil Coatings segment to grow with the highest CAGR during 2020-30

Global Liquid Saturated Polyester Resin Market is bifurcated by application into Can & Coil Coatings, Automotive Coatings, 2K PU Coatings, and Others. Among these, the can & coil coatings segment held the largest market share of 34.5% in the year 2020. As per the Fatpos Global Analysis, can and coil coatings are the most dominant segment and thus, are expected to rise at a CAGR of 4.8% during the forecast period. Coil and can coating is applied on rolled metal strip continuously which consists of either one-sided or two-sided, multiple or single application of (liquid) paints or coating powders that are later laminated with cleaning, permanent plastic films, primer coat application, chemical pretreatment, curing, second curing, recoilers, etc.

Construction segment to grow with the highest CAGR during 2020-30

Global Liquid Saturated Polyester Resin Market is bifurcated by end-use into Food & Beverages, Industrial, Construction, Automotive, and Others. Among these, the construction segment held the largest market share of 30.1% in the year 2020. As per the Fatpos Global Analysis, construction is the most dominant segment and thus, is expected to rise at a CAGR of 3.7% during the forecast period. Low preference for polyester coatings from Automotive is observed because of low gloss and not grainy texture, hence the high preference for 2K PU coatings used in construction and food & beverage industries.

Market Dynamics

Drivers

Proliferating demand for consumer goods

The increase in demand for consumer goods in various regions across the globe is driving the growth of the global market. Besides, escalating automotive production and sales accompanied, by rising consumption of automotive paints and coatings is anticipated to propel the growth of the global market.

Rapid industrialization and urbanization

Liquid saturated resin is extensively used in the production of industrial coil coatings. The growth of various general industries like steel, chemical, consumer goods, and fertilizer are projected to propel the growth of the global market. Thus, the rapid expansion of the end-use industries is expected to influence the demand patterns in the emerging economies positively. Also, accelerating construction activities in the developing and developed nations (rising investments for universities, stadiums, hospitals, and residential buildings) along with the growth of the paints & coatings

industry is anticipated to provide new impetus to the growth of the global market.

Restraint

Environmental concerns

Liquid polyester resins impose adverse impacts on the environment due to the emission of harmful chemicals at the time of their manufacturing process which restricts the growth of the global market. The liquid polyester resins have a strong styrene odor and the toxic nature of its fumes, especially of the catalyst, MEKP which imposes a safety risk demanding proper protection. Atmospheric pollution from explosion and styrene and fire risks from organic peroxides must be avoided.

Global Liquid Saturated Polyester Resin Market: Key Players

Unitika Ltd

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

SK Chemicals Co., Ltd.

Royal DSM N.V.

TOYOBO CO. LTD.

Evonik Industries

Stepan Company

Arkema S.A.

Covestro AG

Thai Urethane Plastic Co., Ltd.

Nippon Gohsei

Other Prominent Players

Global Liquid Saturated Polyester Resin Market: Regions

Global Liquid Saturated Polyester Resin Market is segmented based on regional analysis into five major regions. These include North America, Latin America, Europe, Asia Pacific, the Middle East, and Africa. As per our estimates, Asia-Pacific's Liquid Saturated Polyester Resin Market value is estimated at \$1.09 billion in 2020 and is anticipated to grow at a CAGR of 4.2% during the forecast period of 2021-2030. Rising demand from numerous applications such as automotive, construction, and general manufacturing accelerates the demand for liquid polyester resins. Demand for the liquid saturated polyester resin is anticipated to rise across various countries such as China, Japan, South Korea, and India due to the expansion of end-use industries and rising

customer base in the region. Easy availability of low-cost labor and raw material, and stringent regulatory framework are a few factors aiding the growth of the market in the region.

Global Liquid Saturated Polyester Resin Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – the United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil, and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey, and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia, and Rest of APAC

the Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa, and Rest of MENA

Global Liquid Saturated Polyester Resin Market report also contains analysis on:

Liquid Saturated Polyester Resin Market Segments:

By Application

Can & Coil Coatings

Automotive Coatings

2K PU Coatings

Others

By End-User

Food & Beverages

Industrial

Construction

Automotive

Others

Liquid Saturated Polyester Resin Market Dynamics

Liquid Saturated Polyester Resin Market Size

Supply & Demand

Market Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market
Market Drivers and Restraints

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL LIQUID SATURATED POLYESTER RESIN MARKET

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

3. RESEARCH METHODOLOGY

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

4. AVERAGE PRICING ANALYSIS

5. MACRO-ECONOMIC INDICATORS

6. MARKET DYNAMICS

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

7. CORRELATION & REGRESSION ANALYSIS

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

8. RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE

9. RISK ANALYSIS

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

10. GLOBAL LIQUID SATURATED POLYESTER RESIN MARKET ANALYSIS

10.1. Porters Five Forces

10.1.1. Threat of New Entrants

10.1.2. Bargaining Power of Suppliers

10.1.3. Threat of Substitutes

10.1.4. Rivalry

10.2. PEST Analysis

10.2.1. Political

10.2.2. Economic

10.2.3. Social

10.2.4. Technological

11. GLOBAL LIQUID SATURATED POLYESTER RESIN MARKET

11.1. Market Size & forecast, 2020A-2030F

11.1.1. By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

11.1.2. By Volume (Million Units) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12. GLOBAL LIQUID SATURATED POLYESTER RESIN MARKET: MARKET SEGMENTATION

12.1. By Regions

12.1.1. North America:(U.S. and Canada), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.2. Latin America: (Brazil, Mexico, Argentina, Rest of Latin America), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.3. Europe: (Germany, UK, France, Italy, Spain, BENELUX, NORDIC, Hungary, Poland, Turkey, Russia, Rest of Europe), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.4. Asia-Pacific: (China, India, Japan, South Korea, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia Pacific), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.1.5. the Middle East and Africa: (Israel, GCC, North Africa, South Africa, Rest of the Middle East and Africa), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.2. By Application: Market Share (2020-2030F)

12.2.1. Can & Coil Coatings, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F

12.2.2. Automotive Coatings, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F

12.2.3. 2K PU Coatings, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F

12.2.4. Others, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.2.5. Others, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.3. By End-User: Market Share (2020-2030F)

12.3.1. Food & Beverages, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)
2021-2030F

12.3.2. Industrial, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

12.3.3. Construction, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.3.4. Automotive, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%)

2021-2030F

12.3.5. Other, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

13. COMPANY PROFILE

14. UNITIKA LTD

14.1. Company Overview

14.2. Company Total Revenue (Financials)

14.3. Market Potential

14.4. Global Presence

14.5. Key Performance Indicators

14.6. SWOT Analysis

14.7. Product Launch

15. SK CHEMICALS CO., LTD.

16. ROYAL DSM N.V.

17. TOYOBO CO. LTD.

18. EVONIK INDUSTRIES

19. STEPAN COMPANY

20. ARKEMA S.A.

21. COVESTRO AG

22. THAI URETHANE PLASTIC CO., LTD.

23. NIPPON GOHSEI

24. OTHER PROMINENT PLAYERS

Consultant Recommendation

**The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.

I would like to order

Product name: Liquid Saturated Polyester Resin Market

Product link: <https://marketpublishers.com/r/LB8983684CFEEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/LB8983684CFEEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970