

# **Alkyd Resin Market Forecasts to 2028 – Global Analysis By Process Type (Fatty Acid Process and Glyceride Process), Resin Type (Drying, Semi-Drying, and Non-Drying), Formulation Type, Application, End User and By Geography**

<https://marketpublishers.com/r/A0122058E847EN.html>

Date: August 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: A0122058E847EN

## **Abstracts**

According to Statistics MRC, the Global Alkyd Resin Market is accounted for \$23.28 billion in 2020 and is expected to reach \$51.00 billion by 2028 growing at a CAGR of 10.3% during the forecast period. Rising demand for automotive repaints, increase in demand for alkyd resins in wood furniture as well as architectural coatings and growing maritime tourism are driving the market growth. However, environmental restrictions of using solvent based coatings are hampering the growth of the market.

Alkyd resin is a complex polyester which is oil-modified and behaves as a film-forming agent in paints and clear coatings. They are made by reaction of dibasic acid or its anhydrides with drying oil and polyols. They are primarily used to make protective coatings owing to their advanced weather resistance capabilities. Moreover, alkyd resins could be formulated with several coating polymers to enhance their application properties.

Based on the formulation type, the high-solids segment is going to have lucrative growth during the forecast period as they can be implemented with traditional spray equipment as well as mixed with conventional alkyds to reduce the emission of volatile organic compounds (VOC).

By geography, Asia Pacific is going to have high growth during the forecast period which could be attributed to the rapid industrialization and urbanization. Moreover, growing importance of digital color solution and rising passenger car sales are expected

to influence the growth of the market in the region.

Some of the key players profiled in the Alkyd Resin Market include Aekyung Chemical, Arakawa Chemical Industries, Ltd, BASF SE, D.S.V Chemicals Pvt Ltd., DIC Corporation, DowDuPont Inc., Macro Polymers, Mancuso Chemicals Limited, Nord Composites, Polynt SpA, Qualipoly Chemical Corp, SANMU Group, Shanghai Yoo-Pont Chemical Industry Co., Ltd, Spolchemie and Yip's Chemical Holdings Limited.

#### Process Types Covered:

Fatty Acid Process

Glyceride Process

#### Resin Types Covered:

Drying

Non-Drying

Semi-Drying

#### Formulation Types Covered:

Dry/Powder Coatings

High-Solids

Modified

Oil-Based

Solvent Borne Coatings

Water Reducible

### Applications Covered:

Aerosol Paints and Coatings

Automotive Refinishing Primers Coil Coatings

Baking Enamels

Clear Wood Finishes

Drum Coatings

Electrical Insulating Enamels

Exterior Trim Paints

Fast-Dry Enamels

Furniture

Industrial Wood Primers

Maintenance Paints

Metal Primers

Traffic Paint

### End Users Covered:

Appliances

Architectural

Automotive

Building & Construction

Food & Beverages

Industrial

Marine

Packaging

## Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2018, 2019, 2020, 2024 and 2027

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

#### Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

##### Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

##### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

##### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Impact of Covid-19

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

## **5 GLOBAL ALKYD RESIN MARKET, BY PROCESS TYPE**

- 5.1 Introduction
- 5.2 Fatty Acid Process
- 5.3 Glyceride Process

## **6 GLOBAL ALKYD RESIN MARKET, BY RESIN TYPE**

- 6.1 Introduction
- 6.2 Drying
- 6.3 Non-Drying
- 6.4 Semi-Drying

## **7 GLOBAL ALKYD RESIN MARKET, BY FORMULATION TYPE**

- 7.1 Introduction
- 7.2 Dry/Powder Coatings
- 7.3 High-Solids
- 7.4 Modified
- 7.5 Oil-Based
  - 7.5.1 Short Oil
  - 7.5.2 Medium Oil
  - 7.5.3 Long Oil
- 7.6 Solvent Borne Coatings
- 7.7 Water Reducable

## **8 GLOBAL ALKYD RESIN MARKET, BY APPLICATION**

- 8.1 Introduction
- 8.2 Aerosol Paints and Coatings
- 8.3 Automotive Refinishing Primers Coil Coatings
- 8.4 Baking Enamels
- 8.5 Clear Wood Finishes
- 8.6 Drum Coatings
- 8.7 Electrical Insulating Enamels
- 8.8 Exterior Trim Paints
- 8.9 Fast-Dry Enamels
- 8.10 Furniture
- 8.11 Industrial Wood Primers



8.12 Maintenance Paints

8.13 Metal Primers

8.14 Traffic Paint

## **9 GLOBAL ALKYD RESIN MARKET, BY END USER**

9.1 Introduction

9.2 Appliances

9.3 Architectural

9.4 Automotive

9.5 Building & Construction

9.6 Food & Beverages

9.7 Industrial

9.8 Marine

9.9 Packaging

## **10 GLOBAL ALKYD RESIN MARKET, BY GEOGRAPHY**

10.1 Introduction

10.2 North America

10.2.1 US

10.2.2 Canada

10.2.3 Mexico

10.3 Europe

10.3.1 Germany

10.3.2 UK

10.3.3 Italy

10.3.4 France

10.3.5 Spain

10.3.6 Rest of Europe

10.4 Asia Pacific

10.4.1 Japan

10.4.2 China

10.4.3 India

10.4.4 Australia

10.4.5 New Zealand

10.4.6 South Korea

10.4.7 Rest of Asia Pacific

10.5 South America

- 10.5.1 Argentina
- 10.5.2 Brazil
- 10.5.3 Chile
- 10.5.4 Rest of South America
- 10.6 Middle East & Africa
  - 10.6.1 Saudi Arabia
  - 10.6.2 UAE
  - 10.6.3 Qatar
  - 10.6.4 South Africa
  - 10.6.5 Rest of Middle East & Africa

## **11 KEY DEVELOPMENTS**

- 11.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 11.2 Acquisitions & Mergers
- 11.3 New Product Launch
- 11.4 Expansions
- 11.5 Other Key Strategies

## **12 COMPANY PROFILING**

- 12.1 Aekyung Chemical
- 12.2 Arakawa Chemical Industries,Ltd
- 12.3 BASF SE
- 12.4 D.S.V Chemicals Pvt Ltd.
- 12.5 DIC Corporation
- 12.6 DowDuPont Inc.
- 12.7 Macro Polymers
- 12.8 Mancuso Chemicals Limited
- 12.9 Nord Composites
- 12.10 Polynt SpA
- 12.11 Qualipoly Chemical Corp
- 12.12 SANMU Group
- 12.13 Shanghai Yoo-Pont Chemical Industry Co., Ltd
- 12.14 Spolchemie
- 12.15 Yip's Chemical Holdings Limited

## List Of Tables

### LIST OF TABLES

- Table 1 Global Alkyd Resin Market Outlook, By Region (2019-2028) (US \$MN)
- Table 2 Global Alkyd Resin Market Outlook, By Process Type (2019-2028) (US \$MN)
- Table 3 Global Alkyd Resin Market Outlook, By Fatty Acid Process (2019-2028) (US \$MN)
- Table 4 Global Alkyd Resin Market Outlook, By Glyceride Process (2019-2028) (US \$MN)
- Table 5 Global Alkyd Resin Market Outlook, By Resin Type (2019-2028) (US \$MN)
- Table 6 Global Alkyd Resin Market Outlook, By Drying (2019-2028) (US \$MN)
- Table 7 Global Alkyd Resin Market Outlook, By Non-Drying (2019-2028) (US \$MN)
- Table 8 Global Alkyd Resin Market Outlook, By Semi-Drying (2019-2028) (US \$MN)
- Table 9 Global Alkyd Resin Market Outlook, By Formulation Type (2019-2028) (US \$MN)
- Table 10 Global Alkyd Resin Market Outlook, By Dry/Powder Coatings (2019-2028) (US \$MN)
- Table 11 Global Alkyd Resin Market Outlook, By High-Solids (2019-2028) (US \$MN)
- Table 12 Global Alkyd Resin Market Outlook, By Modified (2019-2028) (US \$MN)
- Table 13 Global Alkyd Resin Market Outlook, By Oil-Based (2019-2028) (US \$MN)
- Table 14 Global Alkyd Resin Market Outlook, By Short Oil (2019-2028) (US \$MN)
- Table 15 Global Alkyd Resin Market Outlook, By Medium Oil (2019-2028) (US \$MN)
- Table 16 Global Alkyd Resin Market Outlook, By Long Oil (2019-2028) (US \$MN)
- Table 17 Global Alkyd Resin Market Outlook, By Solvent Borne Coatings (2019-2028) (US \$MN)
- Table 18 Global Alkyd Resin Market Outlook, By Water Reducable (2019-2028) (US \$MN)
- Table 19 Global Alkyd Resin Market Outlook, By Application (2019-2028) (US \$MN)
- Table 20 Global Alkyd Resin Market Outlook, By Aerosol Paints And Coatings (2019-2028) (US \$MN)
- Table 21 Global Alkyd Resin Market Outlook, By Automotive Refinishing Primers Coil Coatings (2019-2028) (US \$MN)
- Table 22 Global Alkyd Resin Market Outlook, By Baking Enamels (2019-2028) (US \$MN)
- Table 23 Global Alkyd Resin Market Outlook, By Clear Wood Finishes (2019-2028) (US \$MN)
- Table 24 Global Alkyd Resin Market Outlook, By Drum Coatings (2019-2028) (US \$MN)
- Table 25 Global Alkyd Resin Market Outlook, By Electrical Insulating Enamels

(2019-2028) (US \$MN)

Table 26 Global Alkyd Resin Market Outlook, By Exterior Trim Paints (2019-2028) (US \$MN)

Table 27 Global Alkyd Resin Market Outlook, By Fast-Dry Enamels (2019-2028) (US \$MN)

Table 28 Global Alkyd Resin Market Outlook, By Furniture (2019-2028) (US \$MN)

Table 29 Global Alkyd Resin Market Outlook, By Industrial Wood Primers (2019-2028) (US \$MN)

Table 30 Global Alkyd Resin Market Outlook, By Maintenance Paints (2019-2028) (US \$MN)

Table 31 Global Alkyd Resin Market Outlook, By Metal Primers (2019-2028) (US \$MN)

Table 32 Global Alkyd Resin Market Outlook, By Traffic Paint (2019-2028) (US \$MN)

Table 33 Global Alkyd Resin Market Outlook, By End User (2019-2028) (US \$MN)

Table 34 Global Alkyd Resin Market Outlook, By Appliances (2019-2028) (US \$MN)

Table 35 Global Alkyd Resin Market Outlook, By Architectural (2019-2028) (US \$MN)

Table 36 Global Alkyd Resin Market Outlook, By Automotive (2019-2028) (US \$MN)

Table 37 Global Alkyd Resin Market Outlook, By Building & Construction (2019-2028) (US \$MN)

Table 38 Global Alkyd Resin Market Outlook, By Food & Beverages (2019-2028) (US \$MN)

Table 39 Global Alkyd Resin Market Outlook, By Industrial (2019-2028) (US \$MN)

Table 40 Global Alkyd Resin Market Outlook, By Marine (2019-2028) (US \$MN)

Table 41 Global Alkyd Resin Market Outlook, By Packaging (2019-2028) (US \$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

## I would like to order

Product name: Alkyd Resin Market Forecasts to 2028 – Global Analysis By Process Type (Fatty Acid Process and Glyceride Process), Resin Type (Drying, Semi-Drying, and Non-Drying), Formulation Type, Application, End User and By Geography

Product link: <https://marketpublishers.com/r/A0122058E847EN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A0122058E847EN.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