

Bio-based Phase Change Material Market, Global Outlook and Forecast 2022-2028

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Abstracts

This report contains market size and forecasts of Bio-based Phase Change Material in global, including the following market information:

Global Bio-based Phase Change Material Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Bio-based Phase Change Material Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Bio-based Phase Change Material companies in 2021 (%)

The global Bio-based Phase Change Material market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Metallic Material Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Bio-based Phase Change Material include BASF, Honeywell, Cryopak, Entropy Solutions Inc., Climator Sweden AB, Phase Change Energy Solutions, Outlast Technologies, Dow Building Solutions and E.I. Du Pont, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Bio-based Phase Change

Material manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Bio-based Phase Change Material Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Bio-based Phase Change Material Market Segment Percentages, by Type, 2021 (%)

Metallic Material

Non-metallic Material

Global Bio-based Phase Change Material Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Bio-based Phase Change Material Market Segment Percentages, by Application, 2021 (%)

Building and Construction

Refrigeration

Consumer Goods

Other

Global Bio-based Phase Change Material Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Bio-based Phase Change Material Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Bio-based Phase Change Material revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Bio-based Phase Change Material revenues share in global market, 2021 (%)

Key companies Bio-based Phase Change Material sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies Bio-based Phase Change Material sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

BASF

Honeywell

Cryopak

Entropy Solutions Inc.

Climator Sweden AB

Phase Change Energy Solutions

Outlast Technologies

Dow Building Solutions

E.I. Du Pont

Chemours Company

PCM Energy Ltd

Rubitherm Technologies GmbH

Henkel AG & Company

Croda International

Sasol Germany GmbH

Microtek Laboratories Inc

Parker

Laird PLC

SGL Carbon

Cold Chain Technologies, Inc

PLUSS Advanced Technologies

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