

R-1234ze Refrigerant Market, Global Outlook and Forecast 2022-2028

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Abstracts

R1234ze, also known as HFO-1234ze, with the chemical name of 1,3,3,3-tetrafluoropropene, has the advantages of non-toxicity, non-flammability, no flash point, and stable chemical properties, and is mainly used as a refrigerant. Compared with the first three generations of refrigerants, R1234ze has zero ODP (Ozone Depleting Potential), low GWP (Global Warming Potential), does not destroy the ozone layer and has low greenhouse effect, and has obvious environmental advantages.

This report contains market size and forecasts of R-1234ze Refrigerant in global, including the following market information:

Global R-1234ze Refrigerant Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global R-1234ze Refrigerant Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five R-1234ze Refrigerant companies in 2021 (%)

The global R-1234ze Refrigerant 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.

Purity 99% Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of R-1234ze Refrigerant include Honeywell, Kaltra and



Sinteco, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the R-1234ze Refrigerant 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 R-1234ze Refrigerant Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global R-1234ze Refrigerant Market Segment Percentages, by Type, 2021 (%)

Purity 99%

Purity 99.5%

Other

Global R-1234ze Refrigerant Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global R-1234ze Refrigerant Market Segment Percentages, by Application, 2021 (%)

Air Conditioner

Heat Pump

Other

Global R-1234ze Refrigerant Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global R-1234ze Refrigerant Market Segment Percentages, By Region and Country, 2021 (%)



| North America | | |
|---------------|------------------|--|
| | US | |
| | Canada | |
| | Mexico | |
| Europe | е | |
| | Germany | |
| | France | |
| | U.K. | |
| | Italy | |
| | Russia | |
| | Nordic Countries | |
| | Benelux | |
| | Rest of Europe | |
| Asia | | |
| | China | |
| | Japan | |
| | South Korea | |
| | Southeast Asia | |
| | India | |
| | Post of Asia | |

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 R-1234ze Refrigerant revenues in global market, 2017-2022 (Estimated), (\$ millions) | | | |
| Key companies R-1234ze Refrigerant revenues share in global market, 2021 (%) | | | |
| Key companies R-1234ze Refrigerant sales in global market, 2017-2022 (Estimated), (Tons) | | | |
| Key companies R-1234ze Refrigerant sales share in global market, 2021 (%) | | | |
| Further, the report presents profiles of competitors in the market, key players include: | | | |

Honeywell





Kaltra

Sinteco



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