

# Natural Refrigerant Market Future Profits to Reach New Heights with Market Size Growth 2025-2032

Natural refrigerants are non-toxic, energy-efficient, and environmentally friendly, making them a preferred alternative to synthetic refrigerants.

WILMINGTON, DE, UNITED STATES, February 10, 2025 /EINPresswire.com/ -- Allied Market Research has published a comprehensive report titled, "<u>Natural</u> <u>Refrigerant Market</u> by Gas (Carbon Dioxide, Ammonia, Hydrocarbons, and Others) by Application (Refrigerators, Air Conditioning Systems, and Others):



Global Opportunity Analysis and Industry Forecast, 2023-2032." According to the report, the global natural refrigerant market was valued at \$1.5 billion in 2022 and is projected to reach \$2.7 billion by 2032, growing at a CAGR of 6.2% from 2023 to 2032.

#### Market Growth Determinants

The global natural refrigerant market is driven by several key factors:

- Increasing Demand for Frozen Food & Dairy Products: Rising consumption of frozen foods and dairy has spurred demand for efficient refrigeration solutions.

- Environmental Benefits: Natural refrigerants are non-toxic, energy-efficient, and environmentally friendly, making them a preferred alternative to synthetic refrigerants.

- Regulatory Push: Government regulations favoring eco-friendly refrigerants further fuel market expansion.

However, market growth faces challenges due to:

- Wide Adoption of Synthetic Refrigerants: The strong presence of synthetic refrigerants remains a major restraint.

Opportunities

- Technological advancements in green cooling solutions offer lucrative opportunities for market expansion.

Impact of the Russia-Ukraine War

- The Russia-Ukraine conflict has disrupted the natural refrigerant supply chain, particularly affecting ammonia production. Supply chain reconfigurations and shifts in sourcing strategies have altered market dynamics, creating uncertainties for businesses relying on natural refrigerants.

Segmental Insights

By Gas

- Carbon Dioxide Segment: Held over three-fifths of the market share in 2022 and is expected to maintain dominance due to its safety and efficiency in refrigeration applications, particularly in supermarkets.

- Ammonia Segment: Anticipated to witness the highest CAGR of 6.8% due to its excellent thermodynamic properties and energy efficiency.

#### By Application

- Refrigerators Segment: Accounted for over half of the market share in 2022 and is expected to maintain its dominance with a CAGR of 6.4%, owing to its superior heat absorption capabilities.

#### By Region

- Europe: Led the market in 2022 with nearly 40% of the global revenue share, driven by stringent F-Gas regulations and energy efficiency policies.

- Asia-Pacific: Expected to record the highest CAGR of 7.2% due to growing industrialization and increasing demand for sustainable refrigerants.

Key Market Players

The global natural refrigerant market is highly competitive, with major industry players employing strategic initiatives such as collaborations, product innovations, and expansions. Leading companies include:

- Danfoss AS
- Linde PLC
- A-Gas International Ltd
- Evonik Industries AG
- AGC Inc.
- Air Liquide
- Hychill Australia Pty Ltd
- Johnson Controls International PLC
- Puyang Zhongwei Fine Chemical Co., Ltd
- Daikin Industries Ltd.

חחחחחחחח הה ההחחחחה ההחה ההחחחה? ההחחה ההחה: https://www.alliedmarketresearch.com/natural-refrigerant-market/purchase-options

## About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

- David Correa Allied Market Research ++1 800-792-5285 email us here Visit us on social media: Facebook
- Х

## LinkedIn YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/784609163

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<sup>™</sup>, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2025 Newsmatics Inc. All Right Reserved.