

Solvent Recovery and Recycling Market by Solvent Type (NMP, DMSO, Cresol, DMF, DMAC, Acetone, Butanol, Propanol, 2-Aminoethanol, 1, 4 Dioxane, E-Caprolactam, Terephthalic Acid), End-Use Industry, and Region - Global Forecast to 2028

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### Report description:

The global solvent recovery and recycling market size is estimated to be USD 1,085 million in 2023 and projected to reach USD 1,384 million by 2028, at a CAGR of 5.0%. Stringent regulations promoting the reduction of emissions and hazardous waste, increasing demand for solvent recovery in end-use industries, and financial benefits through reduced procurement costs and waste disposal expenses are driving factors in this market. Restraints include high initial capital investment of solvent recovery systems, and solvent recovery systems require significant space and specific infrastructure.

"North America accounted for the second largest market share amongst other regions in solvent recovery and recycling market."

North America accounted for the second-largest market share in the solvent recovery and recycling market due to stringent environmental regulations driving industries to adopt sustainable practices. The region's robust manufacturing sector, particularly in chemicals and pharmaceuticals, emphasizes eco-friendly solutions to meet compliance standards. Additionally, increasing awareness among businesses about cost savings and resource efficiency propels the adoption of solvent recovery technologies.

"Chemicals industry has the second largest market share in the solvent recovery and recycling market."

The chemicals industry segment is the second-largest end-use industry in the solvent recovery and recycling market due to the sector's extensive use of solvents in various processes, such as manufacturing, cleaning, and formulation. As environmental concerns and regulations tighten, the chemical industry is increasingly adopting solvent recovery practices to minimize waste and reduce environmental impact. This commitment to sustainable practices, combined with the continued growth of the chemical sector, establishes it as a significant contributor to the expanding solvent recovery and recycling market.

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"Acetone accounted for the second largest market share amongst other solvent types in the solvent recovery and recycling market"

Acetone is the second largest solvent type in the solvent recovery and recycling market due to to its widespread use in industries such as chemicals, pharmaceuticals, and coatings. The versatility, effectiveness, and cost-efficiency of acetone contribute to its high demand. As industries prioritize sustainability, the need for efficient solvent recovery boosts acetone's significance in mitigating environmental impact and supporting circular economy initiatives.

## Breakdown of primaries

The study contains insights from various industry experts, ranging from component suppliers to Tier 1 companies and OEMs. The break-up of the primaries is as follows:

- -¬By Company Type: Tier 1 40%, Tier 2 30%, and Tier 3 30%
- By Designation: C Level- 20%, D-level 10%, And Other Level 70%
- By Region: North America 20%, Europe 30%, APAC 30%, Middle East & Africa 10%, South America-10%.

The solvent recovery and recycling market is dominated by a few globally established players such as Veolia (France), CycleSolv LLC (US), Tradebe Environmental Services (US), Clean Harbors (US), and Indaver (Belgium).

### Research Coverage:

The solvent recovery and recycling market has been segmented based on solvent type, end-use industry, and region. The report also provides detailed information on company profiles and competitive strategies adopted by the key players to strengthen their positions in the market. The report also provides insights into the driving and restraining factors in the solvent recovery and recycling market, along with opportunities and challenges in the market. It also includes profiles for top manufacturers in the market.

# Key Benefits of Buying the Report:

The report will help the leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall market and the sub-segments. This report will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the solvent recovery and recycling market and provides them with information on key market drivers, restraints, challenges, and opportunities.

# Key benefits of buying this report

This research report is focused on various levels of analysis - industry analysis (industry trends), market ranking analysis of top players, and company profiles, which together provide an overall view on the competitive landscape; emerging and high-growth segments of the solvent recovery and recycling market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

- Analysis of drivers (stringent regulations promoting the reduction of emissions and hazardous waste, Increasing demand for solvent recovery in end-use industries, and financial benefits through reduced procurement costs and waste disposal expenses), restraints (high initial capital investment of solvent recovery systems, and solvent recovery systems require significant space and specific infrastructure), opportunities (ongoing innovation in solvent recovery technologies, and solvent recovery systems require significant space and specific infrastructure) and challenges (availability of low-cost virgin solvents) influencing the growth of

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solvent recovery and recycling market.

- Market Penetration: Comprehensive information on solvent recovery and recycling market offered by top players in the global market.
- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and mergers & acquisitions in the solvent recovery and recycling market.
- Market Development: Comprehensive information about lucrative emerging markets the report analyzes the markets for solvent recovery and recycling market across regions.
- Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the solvent recovery and recycling market.

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