



## New Industry Study, Identifies Path to Cut Cumulative Automotive Refrigerant Emissions Across Europe by ~50% Between 2030-2050

### Descrizione

COMUNICATO STAMPA ~ CONTENUTO PROMOZIONALE

New cross-value-chain research outlines practical pathways to faster emissions reductions, lowering the risk of expensive AC repairs at low cost to consumers

WILMINGTON, Del., May 13, 2026 /PRNewswire/ ~ A new industry study released today and developed by a technical working group co-led by The Chemours Company (Chemours) (NYSE: CC) and Solstice Advanced Materials Inc. (Nasdaq: SOLS), finds that refrigerant emissions from automotive air conditioning systems in Europe could be reduced by up to 60%+ annually by 2050, with an average of half of cumulative emissions avoided between 2030 and 2050, through coordinated measures implemented across the full automotive value chain.

The comprehensive research, conducted by a technical working group and informed by stakeholders involving the whole vehicle lifecycle, including leading automotive manufacturers, suppliers, and refrigerant experts, shows that significant reductions can be achieved. For the European market, the study provides detailed lifecycle-based assessments of refrigerant emissions.

The findings highlight the critical role of collaborative industry action and circular economy solutions, including reclamation and recycling, in accelerating Europe's climate and sustainability goals.

#### Key Findings:

~ This analysis shows that a large share of automotive refrigerant emissions can potentially be avoided using technologies and practices that already exist across today's value chain,~ said Joseph Martinko, President, Thermal & Specialized Solutions at Chemours. ~ The data reinforces the importance of lifecycle-based policy approaches that reduce emissions while preserving vehicle performance, affordability, serviceability and supporting the circularity of refrigerants.~

The study's recommendations are ready for rapid adoption across both conventional combustion engine and electric vehicles, supporting the shift toward a circular economy including end-of-life

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management through reclamation and recycling programs. These actions are underpinned by broad collaboration across the automotive value chain, paving the way for measurable progress in environmental sustainability and industry best practices. Read the full study here.

**About The Chemours Company** The Chemours Company (NYSE: CC) is a global leader in providing industrial and specialty chemicals products for markets, including coatings, plastics, refrigeration and air conditioning, transportation, semiconductor and advanced electronics, general industrial, and oil and gas. Through our three businesses – Thermal & Specialized Solutions, Titanium Technologies, and Advanced Performance Materials – we deliver application expertise and chemistry-based innovations that solve customers’ biggest challenges. Our flagship products are sold under prominent brands such as Opteon<sup>®</sup>, Freon<sup>®</sup>, Ti-Pure<sup>®</sup>, Nafion<sup>®</sup>, Teflon<sup>®</sup>, Viton<sup>®</sup>, and Krytox<sup>®</sup>. Headquartered in Wilmington, Delaware and listed on the NYSE under the symbol CC, Chemours has approximately 5,700 employees and 28 manufacturing sites and serves approximately 2,400 customers in approximately 110 countries. For more information, visit [chemours.com](https://chemours.com) or follow us on LinkedIn.

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