

Evonik Climate Policy

Addressing climate change issues

Climate change is a pressing global challenge that necessitates urgent and concerted action to mitigate its impacts and foster a sustainable future for generations to come.

As Evonik, we acknowledge and accept this challenge. We have a long-standing commitment to reducing GHG emissions through highly efficient energy and raw material use and sustainable carbon management along our value chains whilst striving to mitigate other environmental impacts resulting from our business activities.

We've been reporting and presenting facts, figures and strategies with respect to our climate ambitions using the Carbon Disclosure Project (CDP) since 2010. Addressing our ambition to reduce our scope 1, 2 and 3 emissions Evonik joined the Science Based Target initiative (SBTi) in 2023.

Strategy

Evonik is committed to improving efficient energy and raw material usage in its own operations and along the upstream and downstream value chains. Hence, we:

- Allocate the highest level of responsibility for climate change issues at executive board level.
- Have set a target to increase the use of green electricity.
- Include internal carbon price in the decision-making process on investment projects.
- Globally foster and monitor continuous improvements of our sites' energy usage and GHG emissions by deployment of Next Generation Technologies.
- Focus and invest continuously in technologies and products, which play a key role in reducing the carbon footprint of our production sites and value chains.
- Address climate change along our value chains and in our operations, guided by research and innovation.
- Systematically identify, quantify, and report Scope 1–3 emissions based on the GHG Protocol standard to ensure transparency and consistency in our emissions reporting.

- Ensure that emerging regulations are considered in the development of our business strategy.
- Conduct and develop scenario analyses and include climate-related opportunities and risks in our yearly strategy process lead by the executive board.
- See broadening our technology and raw material portfolios as the key drivers of our transformation plan beyond 2030.

Engaging in GHG-related Projects

Throughout our value chains, we are actively engaged in developing innovative solutions aimed at reducing emissions. These efforts often entail collaborative initiatives with our key suppliers and customers. By working together, we strive to identify and implement sustainable practices, technologies, and processes that effectively mitigate our environmental impact. We have:

- **Targets in place:** Evonik defines regularly quantitative targets in order to live up to their ambition to improve GHG-reduction within its operations. Through them, Evonik commits to be externally benchmarked on its progress.
- **A fuel and raw material switching strategy:** e.g., from fossil fuels to renewable energy and turning grey into green electricity; prioritization in utilizing alternative raw materials instead of relying on fossil-based feedstocks. e.g., raw materials are derived from recycled, bio-based or CO₂- sources, which allows us to effectively close the carbon loops.
- **Evaluation practices:** Regular evaluations of our suppliers on their sustainability performance, including assessments of their sustainability targets, energy usage and GHG emissions. Additionally, we strive to outline our expectations and disseminate best practices to suppliers, specifically regarding the carbon footprint.
- **Collaboration and Partnerships:** Next to the partners in our value chains, Evonik actively collaborates with stakeholders, including our employees, governments, financial institutions, non-profit organizations, and other industry players. Through partnerships, Evonik shares best practices, knowledge, and resources to foster climate change actions on a broader scale. This collaborative approach helps drive positive change in the industry and beyond.
- **Constructive dialogues:** Several memberships at climate related initiatives and communities to facilitate a constructive dialogue and generate practical ideas for the climate neutrality of the chemical industry and other sectors by

middle of the century.

Furthermore, our customers play a crucial role in reducing CO_{2eq} emissions by opting for Evonik products. Not only do our products provide superior performance in their applications, but they also support our customers on their journey towards net zero emission future.

SPOTLIGHT ON – Innovative Solutions

- Evonik prioritizes the development of Next Generation Solutions. These products do provide a sustainability performance above market reference.
- As part of our purpose of “Leading Beyond Chemistry” we strive to become the world’s best specialty chemicals company. We are committed to promoting low-carbon or net-zero industrial processes for the well-being of employees, communities, consumers, and the environment. Doing so, we also support our suppliers, customers, and partners globally on their journey towards a net-zero emission future. Thus, we are „Leading beyond Chemistry, today and tomorrow “.
- Foster continuous enhancement in energy consumption and integration measures to decrease energy demand throughout our entire operations with Next Generation Technologies.

Based on these basic principles, our products and solutions strive to support the achievement of the U.N. Sustainable Development Goals (SDGs). As our vision for tomorrow, in the climate scenario, our sustainable actions are contributing to the SDG No. 13: “Climate Action”.