

Evonik Water Policy

Promoting sustainable water practices

Water is crucial to compose Evonik's products as well as medium along the production chain. In the chemical industry, water is used as a coolant, cleaning agent, as well as product content. Considering this, Evonik has a long-standing commitment to ensuring contribution to highly efficient water use and sustainable water management along our value chain, especially at our production sites.

Water is a fundamental resource of our operation. Our expertise in efficient processes to meet our partner's demand is highly dependent on a sustainable water access, functional resource management and awareness.

Strategy

Evonik is committed to improving efficient water usage in its own operations and along the upstream and downstream value chain, for example reducing material water consumption in areas with water scarcity. Additionally, we use wastewater treatment technologies to improve the quality of discharged effluents. Hence, we:

- Globally monitor continuous improvements in our site water usage, quality and discharges.
- Systematically identify, quantify, and report sourcing of water in our operations and its purpose.
- Consistently enhance the reuse, recycling, diminishment, and treatment of water to achieve continuous improvements.
- Mitigate water-related risks at sites located in regions facing high water risks (e.g. water scarcity, flooding, regulatory risks etc.).
- Ensure that the effluents from wastewater treatment at our sites meet the necessary standards to preserve and protect the receiving aquatic environments.
- Conduct regular trainings on water-related topics to create awareness among the workforces.
- Address water along our value chain and in our operations, guided by research and innovation. Water stewardship is a path to be constantly strengthened at Evonik.

Engaging in water-related Projects

Evonik recognizes the importance of water sustainability and has implemented various initiatives to manage and promote responsible water usage. By considering the entire water value chain, Evonik aims to minimize its water footprint and contribute to the preservation of this vital resource. Thus we have:

- **Targets in place:** Evonik defines regularly quantitative targets in order to live up to their ambition to improve water management within its operations. Through them, Evonik commits to be externally benchmarked on its progress.
- **Collaboration and Partnerships:** Evonik actively collaborates with stakeholders, including governments, non-profit organizations, and other industry players, to address water-related challenges. Through partnerships, Evonik shares best practices, knowledge, and resources to foster water sustainability on a broader scale. This collaborative approach helps drive positive change in the industry and beyond.
- **Continuous education:** Evonik believes in raising awareness about the importance of water sustainability. The company strives to educate its employees, customers, and communities on responsible water usage practices. By promoting awareness and providing training, Evonik aims to empower individuals and organizations to make informed decisions regarding water conservation.
- **Evaluation practices:** Evonik plans to do regular evaluations of its suppliers on their sustainability performance, including assessments of their water utilization and stewardship. Additionally, we strive for outlining our expectations and disseminate best practices to suppliers, specifically regarding water management. We are constantly increasing the number of products with water intensity assessed. We put special emphasis on the raw material water footprint.

SPOTLIGHT ON – Innovative Solutions

- Evonik prioritizes water recycling and reuse in manufacturing through advanced technologies treatment and recycle wastewater, reducing reliance on freshwater and minimizing environmental impact.

- As part of our purpose of "Leading Beyond Chemistry", we strive to become the best specialty chemicals company. To achieve that, we are committed to supporting suppliers and customers globally and promoting water-efficient industrial processes for the well-being of employees, communities, consumers, and the environment.
- Foster continuous enhancement in energy integration measures to decrease cooling water demand throughout our entire production sites operations.

Based on those Evonik basic principles, our products and innovations strive to support the achievement of the U.N. Sustainable Development Goals (SDGs). As our vision for tomorrow, in the water scenario, our sustainable actions are contributing to the SDG Nr. 6: "ensure access to water and sanitation for all".