



# Environmental policy

The AUSTRIA JUICE Group is one of the most important manufacturers and global players of high-quality food and beverage ingredients. The greater is the impact on the environment and the resulting responsibility for it.

The topics "sustainability" and "conservation of resource" have been fundamental ideas for decades, which are reflected in corporate action. For the company, sustainability begins long before the industrial processing of agricultural raw materials – at the procurement and extends across the entire value chain. Attention is always paid to a balance between economic, ecological and social responsibility.

Three fundamental principles:



All environmentally-related efforts of AUSTRIA JUICE GmbH at the plant in Kröllendorf are combined in a certified environmental management system in accordance with ISO 14001. The location is committed to:

- protect the environment and prevent environmental pollution
- fulfill all legal and binding obligations
- the continuous improvement of the environmental management system, and thus the improvement of environmental performance

The whole plant Kröllendorf is subject to the scope of the environmental management system (EMS) and includes all activities, products and services in the company.

Priorities are set in the course of the EMS. The following essential environmental aspects are examined more closely:

**Energy - water - waste – emissions**

## Energy

AUSTRIA JUICE GmbH, production site Kröllendorf strives to continuously optimize energy consumption and continuously improve energy efficiency. In the energy sector, the company is guided by the strategic energy goals set by AGRANA:

- Use of fossil fuels with the lowest possible carbon intensity (e.g. natural gas).
- Use of new, energy-efficient technologies in production processes, especially for energy saving and generation.
- Increase of self-sufficiency with energy (e.g. through CHP systems, biogas use, biomass combustion, photovoltaics, etc.).
- Energetic use of residual materials (e.g. biogas plants, straw burning, etc.).
- Increasing the share of renewable energies.
- Continuous and systematic improvement of the specific energy consumption by using the results of the energy management system based on DIN EN ISO 50001.

## Water

Attention is paid to sustainable use and legally compliant drainage of water. The company strives to use water efficiently and to reduce the need for fresh water and thus the amount of waste water.

The strategic goals of water use include:

- Reduction of water withdrawal to an economically justifiable minimum.
- Constant circulation of the water.
- Efficient use of the water contained in the processed raw materials (e.g. as washing and rinsing and process water, etc.).

## Waste

The almost 100% use of the agricultural raw materials used in marketable main and by-products helps to reduce waste (1st fundamental principle). The strategic goals on waste include:

- Avoidance of waste.
- Efficient use of auxiliary materials in the production process in order to minimize the amount of waste generated.
- Use of reusable packaging (e.g. reusable containers: tank trucks, containers, metal barrels, etc.) and recyclable materials in the packaging area.

## Emissions

Attention is paid to greenhouse gas emissions.

The strategic goals for emissions include:

- Reduction of the specific energy consumption per ton of product produced.
- Reduction in mobility (goods transport, company vehicles, ...).

