



Policy on Environmental Issues

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Due to its business activities, adding value to agricultural raw materials in the Fruit, Starch and Sugar segments, efforts to ensure sustainability represent an integral pillar of AGRANA's business model.

Three principles summarise AGRANA's understanding of sustainability:

1. Utilising almost 100% of our agricultural raw materials and employ low-emission technologies in industrial processing in order to mitigate impacts on the environment
2. Respecting all stakeholders and societies in which we operate
3. Cooperating with suppliers and customers in the form of long-term partnerships

This policy on environmental issues elaborates on AGRANA's first principle of sustainability in more detail. It covers the most relevant environmental aspects, such as energy consumption and emissions, as well as water and waste management, and constitutes the guiding principles for those issues at AGRANA's processing plants. Based on this, AGRANA contributes to achieving the Sustainable Development Goals of the United Nations, and particularly Goals 13 (Climate Action), 15 (Life on Land), 6 (Clean Water and Sanitation) and 14 (Life Below Water).

Compliance with legal regulations

AGRANA Group complies with all pertinent legal provisions in the environmental field.

Energy consumption and emissions

As an energy intensive refiner of agricultural raw materials in the segments Fruit (i.e. fruit preparations and fruit juice concentrates), Starch and Sugar, we strive, as part of an ongoing process, to optimise our energy consumption and energy efficiency. AGRANA is also firmly committed to achieving a neutral CO₂-balance in terms of production by 2040.

To achieve these objectives, we are integrating an energy management system, based on standards such as ISO 50001, into our existing quality management system. We ensure that the necessary financial and structural preconditions are in place and that the relevant legal and other obligations are appropriately taken into account. Furthermore, we also strive to acquire energy and emissions-efficient products and services capable of improving our energy-related performance and reducing our emissions.

Implementing this policy on energy consumption we set the following strategic targets: AGRANA is firmly committed to the goal of net CO₂-neutral production by 2040, with which the following subgoals are associated:

- Continuously and systematically improving in terms of specific energy consumption by leveraging the outputs of on the energy management system.
- Using new technologies in production processes, especially in terms of energy savings and generation
- Increasing the share of renewable energy sources
- Thermal use of residuals (e.g. biogas systems, straw burning, etc.)
- Increasing self-sufficiency with regard to energy generation (e.g. through CHP, use of biogas, burning biomass, photovoltaics, etc.)
- Using fossil fuel sources with the lowest possible carbon intensity.

These targets are to be adapted to each processing plant in each country in order to maintain the competitiveness of AGRANA's operational units and to coincide with AGRANA's investment policy.



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Water management

Water is one of many input-flows in AGRANA Group's production processes. We use and discharge it in a sustainable way at all production plants.

Water withdrawal

AGRANA's guiding principles on water use:

- Reduction of water use to the technologically and economically worthwhile minimum
- Constant recirculation of water with appropriate reconditioning
- Efficient use of water obtained from raw materials in our production processes (e.g. as rinsing and flushing water, steeping water, etc.)

Due to different raw materials used, as well as production processes applied in AGRANA's three business segments, measures derived from these guiding principles are to be adapted to each processing plant in each country.

Wastewater treatment

AGRANA ensures water is only discharged in compliance with local legal regulations.

We strive to reduce effluents. Discharged water has either been treated in on-site wastewater treatment plants or is discharged into municipal wastewater treatment facilities.

Waste management

AGRANA strives to convert 100% of the agricultural raw materials employed into marketable core and by-products. We consider energy generation from agricultural residues the final stage of a sustainable utilisation chain. This target of 100% raw material utilisation contributes to a reduction in waste.

Based on the efficient use of auxiliary materials in production processes, in repair and maintenance, we minimize our waste-volume. By using reusable packaging (e.g. bulk packaging), and recyclable materials in the packaging of our products, as well as for transportation aids (e.g. pallets) we pursue a sustainable waste reduction strategy.

Complaints procedure for environmental aspects

All AGRANA sites are generally subject to local legal regulations with regard to compliance with environmental aspects associated with operations, new facilities or extensions to existing facilities. In addition to the above, AGRANA has prepared a policy for stakeholder engagement relating to the protection of land rights and biodiversity with regard to its production sites in order to ensure minimum standards which, in part, go beyond local legal requirements.

The site managers of AGRANA production facilities are available by telephone, email or, subject to appointment, in person as a point of contact for any complaints (contact details can be found online). They will attempt to find timely, individual solutions to complaints and implement appropriate technical and organisational improvements.

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