

Certified

Bürkle is a climate neutral company

The protection of the environment is the responsibility of all of us. We as a company are also aware of this. It is our goal to act in a way, that conserves resources as much as possible as well as reducing emissions – and through our sustainable actions, we have also been certified as a Climate Neutral Company 2021. With various measures – small and large – we work every day to act sustainably and ensure our climate neutrality:

Our measures for sustainable action

▶ Photovoltaic system

With over 1000 m² of solar panels and over 1240 hours of sunshine a year in Bad Bellingen, we feed our power source. This allows us to reduce our CO₂ emissions by more than 136 tons per year.

▶ Renewable energies

We purchase green electricity. The combination of green electricity and self-generated electricity means that our electricity consumption is 100 percent emission-free.

▶ Optimised manufacturing process

We have optimised all production processes to be as sustainable as possible.

▶ Energy-efficient heat

Our heating system is fed from groundwater using heat exchangers, and we also discharge process heat into the heating system.

▶ Saving energy

Sensors in the warehouse ensure, that the light is only switched on when an employee walks down a shelf aisle.

▶ Electromobility

Charging stations for electric cars are installed on the company premises and we are increasingly using electric cars as company cars.

▶ Saving resources

Not only in production, but also in administration, we design all processes to be as sustainable as possible, for example through the increased use of digital invoices.

▶ LaboPlast® Bio and SteriPlast® Bio

For the production of our LaboPlast® Bio and SteriPlast® Bio products, only plastic made from renewable raw materials is used.

▶ Climate-neutral shipping

We participate in the GLS KlimaProtect programme – this means that parcel shipping via General Logistics Systems Germany GmbH & Co. OHG is handled in a completely climate-neutral manner.

Holistic sustainability

Sustainability and environmental protection are ongoing processes and not a one-time project. Therefore, in our daily work, we always try to identify new ways that support our sustainable actions and can help to protect our environment. However, despite all the measures we take, as a manufacturer of pumps, samplers and laboratory equipment, we can only reduce the use of resources and emissions and never completely prevent them.

In order to ensure that we act in a holistic, sustainable manner, we have decided to have our greenhouse gas balance calculated regularly by [Fokus Zukunft](#), an external sustainability consultancy, independent of the industry. The balance sheet provides information about the company's annual CO₂ emissions and shows saving potentials as well as the possibility of offsetting emissions by supporting climate protection projects.

Projects for climate protection

By supporting climate protection projects, we can offset the CO₂ emissions we produce. In addition, the projects support countries most affected by climate change by improving the local economic, social and ecological situation.

To compensate for our remaining residual amount of CO₂, we use climate protection certificates to support climate protection projects that are certified in accordance with global standards. Currently, we support the forest protection project „[VCS Wald Uruguay](#)“ as well as the forest protection project „[VCS Wald Brasilien](#)“. The projects are internationally recognized and certified according to UN CER, VCS + CCB or “The Gold Standard”.

Climate-neutral company

Through the sustainable use of resources, reduced emissions and the support of climate projects, we have been certified as a Climate Neutral Company 2021 by [Fokus Zukunft](#). This means that we act sustainably and completely offset the CO₂ emissions that we emit through our work at Bürkle. The certification as a *Climate Neutral Company* is a decisive step for us to ensure sustainable action and to protect our environment.