Pumps | Sampling | Plastic Labware for Laboratory, Industry, Science



Environment

We've only got this one.

Consider the whole – act logically.

The preservation of our environment and the responsible treatment of our sources of raw materials is an important aspect of Bürkle's product and corporate philosophy. This means that we regard environmental protection as an interdisciplinary duty that affects every sector, from purchasing raw materials and manufacturing the products right through to their disposal. We have a clear target: to treat our resources with care and to minimize emissions.

Environmental protection: a natural part of our products.

Right from the start of developing a new product we always take its potential effects on the environment into account. This is why we use the environmentally friendly and fully recyclable plastics polyethylene (PE) and polypropylene (PP) to the largest possible extent. They are non-toxic and groundwater-neutral. We have optimized our manufacturing processes to such an extent that rejects and waste are reduced to the absolute minimum. This is done by using production methods that are orientated to subsequent reutilization. We have our own technical facilities and the know-how for closing the raw materials cycle to the largest degree possible.

Do more with less energy.

Each kilowatt-hour of electricity saved is a gain for our environment and also reduces our energy budget. Sensors in the warehouse make sure that the lights only go on when somebody is in that particular racking run. Process heat is not just discharged into the atmosphere, but into our heating plant. This again obtains heat from the ground water by using heat exchangers — from our own water source. And the neighboring biotope enjoys the water from our roof. The 1240 sunshine hours Bad Bellingen receives in an average year also serve as a source of power for us. With solar modules covering almost 1000 square metres, we reduce our annual output of CO₂ by more than 136 tonnes.

Environmentally green, even in the office.

Bürkle has put the paperless office into practice. All files are scanned at Bürkle in document quality. In this way the majority of our mail is drawn up and dispatched electronically.

Packaging isn't peanuts for us.

Less packaging — more environmental protection. By logical orientation toward environmentally-friendly dispatch Bürkle not only reduces the amount of packaging material, but also saves its customers from additional costs.

Environment ambition.

Our aim is not just to comply with rules and regulations but, wherever possible, to be better than their requirements. This applies not only to our quality management system as per DIN EN ISO 9001:2008, which we introduced in the 1990s and which covers all processes throughout the company. This ambitious target also applies to environmental protection. As we only process plastics and do not produce them ourselves, we are a company with an inherently very low impact on the environment. We produce neither toxic substances nor do we use hazardous chemicals.

Using our own ideas to promote innovation.

1. Garit Plus

At Bürkle economic viability and environmental protection are mutually compatible. This is why we foster the environmental consciousness of our employees who, with their innovative ideas and their concrete realization, make a contribution to reducing environmental pollution or preventing it right from the start.

Bad Bellingen, June 15, 2016 Martin Saint-Denis Managing Director

