

Dr. Beckmann Group Environmental Policy

Introduction

As a family business, the Dr. Beckmann Group's goal is to secure the company and its continued existence for future generations. In accordance with the UN definition of **sustainable development**, we want to meet the needs of the present generation without jeopardising the ability of future generations to meet their own needs. Our products are as effective as possible while minimising the impact on people and the environment. We are aware of our responsibility.

The Dr. Beckmann Group's environmental policy is based on the following principles:

- Protection of the environment through **compliance with regulatory requirements** and **continuous improvement** of operational environmental protection. This concerns the areas of exhaust air, noise, wastewater, the use of energy and chemicals as well as the disposal of waste.
- Constructive co-operation with authorities, NGOs and other interest groups in the area of environmental protection.
- Promoting environmental knowledge and awareness among employees through training and further education.
- **Assessing the environmental impact** when developing new products, for example with regard to the hazard potential of raw materials, as well as when implementing new activities and processes. We see the continuous minimisation of environmental impact as an ongoing process that accompanies the entire life cycle of our products: Raw material selection, formulation of recipes, production and transport, packaging selection.
- Definition of **company-wide targets and measures** in the areas of Environmental, Social and Governance and annual monitoring of progress in terms of target achievement.
- Implementation of **innovations** that can contribute to minimising environmental impact.
- Clarification of **expectations of contractual partners** by communicating the Code of Conduct for Business Partners.
- Annual review and update of the environmental policy.

Since 2007, we are a member of the A.I.S.E. Charter for Sustainable Cleaning, a voluntary industry initiative that supports the entire industry in the continuous improvement of sustainability and encourages consumers to make their washing, cleaning and household care more sustainable.

Improving air quality

We record greenhouse gas emissions for the entire company in Scope 1, 2 and 3. Based on this survey, we identify emission hotspots and implement appropriate measures to reduce emissions. Most emissions in Scope 3 are currently generated in the area of ingredients. We are therefore analysing our recipes to identify potential for optimisation.

Reducing waste

To reduce waste and promote the circular economy, we tackle the issue on several levels: In production, we collect cardboard and plastic separately, press it and pass it on to recycling companies. Hazardous waste (e.g. electronic waste, solvent waste) is collected and disposed of separately and professionally. The remaining waste (waste for recycling) is sorted again by the service provider and sent for recycling.

At product level, the recyclability of the packaging is improved, for example by using mono-materials. The primary aim is to develop recyclable products and packaging that help to ensure that raw materials are recycled and thus minimise waste.

Sustainable use of resources

Water is a vital resource that will become increasingly scarce in the future. Reducing water consumption is therefore important to us. In production, we reduce our water consumption by using a pigging system to clean the lines. We minimise the water content of our products through innovative products such as detergent or laundry sheets. We promote a reduction in water consumption among consumers by providing instructions on dosage and handling directly on the product.

In the area of energy, we are implementing measures to increase efficiency, have installed solar panels on the roofs of our production facilities in Egelsbach and Bolton and purchase green electricity from our energy provider in Egelsbach. We make transport more efficient through optimised route planning and high truck capacity utilisation.

In the area of packaging, for example, we aim to reduce plastic consumption by minimising the material thickness of our bottles through suitable designs and material adaptations. We also want to contribute to the sustainable use of resources by replacing virgin material with recycled material.

Overall, we aim to reduce the consumption of non-renewable energy and raw materials.

Protecting the environment and ecosystems

We strive to minimise the impact of our products on the environment and promote climate protection. This is why we do not use microplastics as abrasives in our products, but instead use apricot and olive stones, for example. To preserve biodiversity and protect forests, we cooperate with initiatives such as Aktion Baum and Birkenhof.