

Environmental Statement 2021

Biodiversity and soil protection



The Budenheim Germany premises have a total size of about 157,000 m² including the company-owned car parks. Approximately 47,000 m² of the overall site are covered with buildings like production facilities, warehouses, administrative buildings and social facilities. A surface of about 67,000 m² is partly or completely sealed by roads, walks and parking spaces.

In addition, there are more than 900 m² of vertical green space at the flood protection wall. Green spaces amount to some 43,000 m², corresponding to more than one quarter of the entire plant premises.

Furthermore, there are more green areas outside the plant premises, which are partly used for agriculture. In 2010 a former containment pit could be dismantled and the area amounting to approx. 1,000 m² was unsealed and planted.

Any information contained herein and any advice given by Budenheim is made to the best of our ability on the basis of current industrial practice and our own knowledge and experience. Any responsibility for damages resulting from the use of or reliance upon such information or products such information refers to is limited pursuant to our Conditions of Sale and Supply. Neither our advice nor any information contained herein shall cause the purchaser or any other person or entity using or intending to use our products to refrain from testing our products, verifying any suggestions contained in our information and/or reviewing (and, if relevant, respecting) any conflicting patent and other proprietary rights; and we expressly request and invite the customer or such other user of our products to perform such tests, have such tests performed prior to any commercial use or other application of our products for the specific use and application intended and to review (and, if relevant, to respect) any conflicting patent and other proprietary rights relevant for the specific product and/or use.

Environmental Statement 2021

Biodiversity and soil protection

The green area around our administrative building is not only beautifully designed, it also expresses our corporate philosophy of sustainable business operations and was thus awarded 'Garden of the Month' in April 2010 by the federation of German landscape architects.

In 2015 the intensive cultivation of two meadows with an overall size of 4,000 m² was changed to extensive cultivation and seeds of indigene flowers and herbage were sowed. The near to nature cultivation of the two meadows is an active contribution of Budenheim to maintaining biodiversity by using the own factory premises.



Caring for Mother Earth – before and after

Some areas within the plant premises are so-called abandoned disposal areas designated in the "land register for abandoned disposal sites in Rhineland- Palatinate" of the State Office for Environment, Water Management and Trade Control. Between 1955 and 1975 for example, three areas were used by the city of Mainz to deposit construction waste and excavated soil.

Any information contained herein and any advice given by Budenheim is made to the best of our ability on the basis of current industrial practice and our own knowledge and experience. Any responsibility for damages resulting from the use of or reliance upon such information or products such information refers to is limited pursuant to our Conditions of Sale and Supply. Neither our advice nor any information contained herein shall cause the purchaser or any other person or entity using or intending to use our products to refrain from testing our products, verifying any suggestions contained in our information and/or reviewing (and, if relevant, respecting) any conflicting patent and other proprietary rights; and we expressly request and invite the customer or such other user of our products to perform such tests, have such tests performed prior to any commercial use or other application of our products for the specific use and application intended and to review (and, if relevant, to respect) any conflicting patent and other proprietary rights relevant for the specific product and/or use.

Environmental Statement 2021

Biodiversity and soil protection

Thus, soil examinations are always carried out before any earthworks begin on these abandoned disposal areas. But that's not all: if any unexpected old contamination turns up during earthworks, we take on the responsibility for its professional disposal. Possible resulting measures (utilisation or removal of the excavated soil) are implemented in agreement with the responsible authority. That way we do not only protect our soil but bit by bit even clean it from the unpleasant legacies of the past.

When it comes to the soil on which our plant has grown, we are obliged to do everything to avoid any form of contamination. For this reason, we take numerous measures to protect the soil from pollution. All facilities are planned, built and operated in a way which prevents any substances hazardous to water from escaping.

The implemented measures include impermeable surfaces in the production and storage facilities, sufficient retention capacities for substances hazardous to water, overfill safety installations and leakage indicators for containers and tanks as well as training courses and operating instructions for the employees.

All facilities and the existing sewage separation system are regularly inspected, maintained and, if necessary, repaired by qualified staff. The storage tanks, the storage facility for hazardous material, the major part of the production facilities as well as all loading and unloading points have impermeable containment areas.



Any information contained herein and any advice given by Budenheim is made to the best of our ability on the basis of current industrial practice and our own knowledge and experience. Any responsibility for damages resulting from the use of or reliance upon such information or products such information refers to is limited pursuant to our Conditions of Sale and Supply. Neither our advice nor any information contained herein shall cause the purchaser or any other person or entity using or intending to use our products to refrain from testing our products, verifying any suggestions contained in our information and/or reviewing (and, if relevant, respecting) any conflicting patent and other proprietary rights; and we expressly request and invite the customer or such other user of our products to perform such tests, have such tests performed prior to any commercial use or other application of our products for the specific use and application intended and to review (and, if relevant, to respect) any conflicting patent and other proprietary rights relevant for the specific product and/or use.

Environmental Statement 2021

Biodiversity and soil protection

With the implementation of its biodiversity goals, Budenheim contributes to the protection of nature on the company premises and in the neighbourhood. It also supports sustainability in the community and cooperation with the community.

11 SUSTAINABLE CITIES
AND COMMUNITIES



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



15 LIFE
ON LAND



17 PARTNERSHIPS
FOR THE GOALS



+++ This statement is computer generated and therefore not signed. +++

Created by Jens Voigt, Head of E&U
Approved by Dr. Andre Seemann, Member of General Management Budenheim Germany

Valid until further notice from August 2021

Any information contained herein and any advice given by Budenheim is made to the best of our ability on the basis of current industrial practice and our own knowledge and experience. Any responsibility for damages resulting from the use of or reliance upon such information or products such information refers to is limited pursuant to our Conditions of Sale and Supply. Neither our advice nor any information contained herein shall cause the purchaser or any other person or entity using or intending to use our products to refrain from testing our products, verifying any suggestions contained in our information and/or reviewing (and, if relevant, respecting) any conflicting patent and other proprietary rights; and we expressly request and invite the customer or such other user of our products to perform such tests, have such tests performed prior to any commercial use or other application of our products for the specific use and application intended and to review (and, if relevant, to respect) any conflicting patent and other proprietary rights relevant for the specific product and/or use.

EE-ES-06EN.1