




THE ECO DOT

SUSTAINABLE PRODUCTS AT TH. GEYER

The protection of people and the environment is very important to Th. Geyer. That is why we mark particularly sustainable products with the eco dot (). It is not only the information provided by the manufacturer, but the competent assessment of our experienced experts for laboratory requirements that decides on the awarding of the eco dot. This makes it easier for you to search for and select suitable products for your laboratory – because sustainability concerns us all.

The following criteria are considered for the award of the eco dot. If one or several of them apply, the eco dot is granted. In the case of chemicals we are also guided by the criteria for Green Chemistry as defined by the Federal Environment Agency and the OECD.

- The manufacturing of the products is designed to be much more environmentally compatible than comparable products commonly available on the market
- The raw materials used are much more environmentally compatible or sustainable than comparable products on the market (e.g. plastics made from renewable raw materials)
- Disposal of the products is much more environmentally compatible than with comparable products available on the market
- The product is a less environmentally or health damaging alternative to commonly used products in terms of handling and disposal (Examples: Green Chemicals, xylene alternatives, water as a solvent in HPLC instead of acetonitrile, etc.)
- The product can be used as an alternative to otherwise common products of animal origin (example: serum-free alternative media for cell culture)
- The product is reusable, while disposable products are more common on the market. The environmental impact and energy balance for purification is typically not taken into account, because it is hardly objectively assessable (examples: Petri dishes made of glass vs. plastic)
- The product is certified as „sustainable“ by an external source (example: Blue Angel, or similar)

For some criteria, we have to rely on the information provided by our suppliers when labelling the products. For example, we do not check ourselves whether a product is actually made of bioplastics.

We reserve the right to withdraw the eco dot for individual products or product groups at any time or to adjust the criteria.

Our experts in purchasing and product management mark such products accordingly when they are created. Our sales team also identifies the corresponding products during research. We are also happy to receive corresponding customer suggestions.