

Industrial packaging takeback in Germany

CyPlus is committed to making continual improvements in the areas of health, safety and environmental protection. We therefore support the guidelines set out in the chemical industry's Responsible Care initiative and the UN's Sustainable Development Goals (SDGs).

Packaging waste can have a significant impact on the environment, especially if it isn't disposed of properly. This includes water pollution, the waste of resources and greenhouse gas emissions from the production of packaging materials. The European Union has consequently issued a legal framework for packaging in the form of EU Directive 94/62/EC, which is being implemented in Germany under the German Packaging Act (VerpackG).

The law requires manufacturers and distributors of packaging and packaged goods to take back their own packaging from customers and integrate this into their economic cycle.

Where applicable, CyPlus can fulfil its takeback obligation for all its packaging on the German market by using industrial takeback systems, including material-specific takeback companies that collect all reconditionable and recyclable packaging and ensure its reuse.

Key points

As a basic rule, packaging is only returnable if it has been completely emptied. According to the accepted chemical definition, this means that the packaging (depending on the aggregate state) is drip-free, doesn't contain any free-flowing liquids, and is without scrapable residual material. Any packaging to be returned must be clearly labelled to indicate sodium cyanide or potassium cyanide as per dangerous goods and hazardous substances identification. All takeback partners also require delivery, acceptance or returns documentation as the basis for their volume flow records. Even in a completely empty state, hazardous materials and dangerous goods packaging must be handled in such a way that it poses no danger. Sealable packaging must therefore be securely closed. If packaging can't be (or can no longer be) sealed, it must be securely wrapped.

Before being returned, the packaging must be sorted according to the material fractions of the active substances used.

Although the legislation imposes a takeback obligation on the distributor, it doesn't specify this for the emptier, therefore the use of takeback schemes is voluntary for our customers. They can also recycle or dispose of industrial packaging in other ways, using third-party providers as appropriate. In any case, the waste owner is responsible for ensuring that the chosen method of disposal is appropriate.

Please contact us if you require us to take back our packaging.

We aim to offer you efficient disposal options for all packaging used, all of which are competently and responsibly managed.

The total costs of packaging disposal are allocated to the packaged goods. A cost-conscious approach therefore benefits everyone involved.

Country-specific implementation within the EU

Implementation of the European Packaging Directive has resulted in the introduction of numerous regulations in EU member states. As a rule, recycling systems are organised on a country-specific basis and the recycling providers are licensed locally. CyPlus has contracted the company Deutsche Recycling GmbH to support our customers with questions concerning relevant regulations for takeback and recycling, and to fulfil local requirements for registration and documentation. If you have any questions on this matter, please don't hesitate to get in touch with your CyPlus sales representative.

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