

Customer information

Packaging Waste Recycling

This document provides information regarding packaging waste recycling in Germany, according to the packaging act (VerpackG).

Introduction

On December 20, 1994 the European Parliament issued directive 94/62/EC "on packaging and packaging waste," which went into effect on June 30, 1996. In Germany the Verpackungsverordnung (Packaging Regulation, VerpackV) transposed this directive into national law on 21.08.1998. On 01.01.2000 the VerpackV was extended to include industrial packaging for regulated materials.

On 01.01.2019 the Packaging Act (VerpackG) came into force in Germany. The new law replaces the old packaging regulation. The amended Packaging Act implements two EU directives, the Single-Use Plastics Directive and the Waste Framework Directive, into German law and has been in force since 03.07.2021.

Manufacturers (fillers) and distributors of packaged materials are obligated to take back empty packaging after use and to ensure reconditioning or recycling. The place of take back needs to be agreed upon with the user of the material that is packaged. For industrial packaging the manufacturer of the filled packaging may either carry out this obligation himself directly or work with a Recycling Partner to fulfill the legal requirement.

As far as Dow is concerned, we have selected to work with different Recycling Partners to fulfill the obligation.

With this information Dow follows its corporate rules regarding Compliance and Responsible Care. The purpose of this document is to provide users of used industrial packaging of Dow with information and guidelines for collection of packaging that will be recycled or reconditioned in accordance with the above mentioned legislation. Users are asked to collaborate with the Recycling Partners selected by Dow for handling and return of empty packaging.

Legal reference - Germany

Packaging Act - Verpackungsgesetz (VerpackG) 2019: Germany has implemented the European Parliament and Council directive 94/62/EC of 20 December 1994 on packaging and packaging waste into national law. The amended Packaging Act implements two EU directives, the Single-Use Plastics Directive and the Waste Framework Directive, into German law and has been in force since 03.07.2021.

Directive 94/62/EC covers all packaging placed on the European market and all packaging waste, whether it is used or released at industrial, commercial, office, shop, service, household, or any other level, regardless of the material used.

Principle

Guiding principle is to use only a minimum of packaging material and to ensure that used packaging can be reconditioned or recycled.

Collection requirements

- No Residuals: The packaging should be emptied completely. If residuals are visible in the packaging the component will not be accepted. Recycling Partners have their own acceptance criteria for low-viscosity filling goods.
- Different Materials Fractions e.g. steel, plastic, paper... should be segregated before return.

Packaging included in the take back obligation

- All packaging components, including components used to package regulated materials.

Packaging excluded from the take back obligation

- Packaging components with residuals.
- Packaging components of fill goods which require special disposal because of additional regulations.
- Packaging without label information about the last fill good.

Recycling of used packaging

What needs to be ensured by the user after use of the packaged material?

- Packaging must be empty without residues.
- Relevant Safety Data Sheet must be provided.
- Latest label information must be available.
- Packaging must be closed.
- Material fractions should be segregated.

Contacts of the contracted recycling companies

Fiber drums:

- Interzero Circular Solutions
Germany GmbH
Stollwerckstraße 9A
51149 Köln, Germany
Tel.: +49 2203 9147-1500
tv-entsorgung@interzero.de
www.interzero.de

Metal Packaging:

- KBS – Kreislaufsystem
Blechverpackungen Stahl GmbH
Jahnstr. 3
40215 Düsseldorf, Germany
Tel.: 0211 / 23 92 28 – 0
info@kbs-recycling.de
www.kbs-recycling.de

Cardboard, Paper:

- Interzero Circular Solutions
Germany GmbH
Stollwerckstraße 9A
51149 Köln, Germany
Tel: +49 2203 9147-1500
tv-entsorgung@interzero.de
www.interzero.de

Pallets:

- Interzero Circular Solutions
Germany GmbH
Stollwerckstraße 9A
51149 Köln, Germany
Tel.: +49 2203 9147-1500
tv-entsorgung@interzero.de
www.interzero.de

Intermediate Bulk Container (IBC)

See return ticket or info on label plate.

Some examples:

- SCHÜTZ GmbH & Co. KGaA
Schützstraße 12
D-56242 Selters, Germany
info1@schuetz.net
www.schuetz-packaging.net/ticket-service
- NCG / WEISS IBC-Servicecenter
GmbH & Co. KG
Berta-Benz-Str. 111
D-64404 Bickenbach, Germany
Tel.: +49 (0) 6257 64683-0
info@ncg-weiss.de
www.ncg-weiss.de

Paper bags:

- Interzero Repasack GmbH
Nerotat 4
65193 Wiesbaden, Germany
Tel.: 0611 / 5323030
info@repasack.de
www.repasack.de

Plastic packaging, plastic bags, big bags (FIBC) and (stretch) film

- RIGK – Gesellschaft zur Rückführung industrieller und gewerblicher Kunststoffverpackungen mbH
Friedrichstr. 6
65185 Wiesbaden, Germany
Tel.: 0611 / 308600-0
info@rigk.de
www.rigk.de

- Interzero Circular Solutions Germany GmbH
Stollwerckstraße 9A
51149 Köln, Germany
Tel.: +49 2203 9147-1500
tv-entsorgung@interzero.de
www.interzero.de

Additional Questions?

For more information on this customer information, please contact our EH&S team, email: europe.prod.ehs@dow.com.

Stand: 01.11.2023, literature no: 903-340-01