



SCHEDULE.



COLLECT.



CONSERVE.



Recover Syst-M



Closing the Loop for Industrial Packaging



It's simple. We believe packaging
should be used more than once!

A simple idea, but one that creates positive, lasting change. Mauser Packaging Solutions' **Recover Syst-M** helps you get the most out of your IBCs and drums.

Through the industry's largest global collection and reconditioning network, we're proud to help responsibly extend the life cycle of industrial packaging. Why?
...Because it's the right thing to do!



It All Starts With Recover Syst-M

Recover Syst-M is the first step in responsibly extending the life cycle of packaging. By returning your empty IBCs and drums, your company is diverting waste from landfills, reducing your carbon footprint, and supporting the circular economy. **Here's how the process works:**

1 | Collection

Empty packaging collection is scheduled through our website, by email, or by phone (soon, you'll be able to use our mobile app!). Within days, empty packaging is picked up and transported to one of our local facilities.

2 | Reconditioning

Returned IBCs are assessed and either washed or rebottled. Rebottled IBCs use the existing steel cage in combination with a new bottle and components. Returned drums are cleaned, and the components are replaced.

3 | Reuse

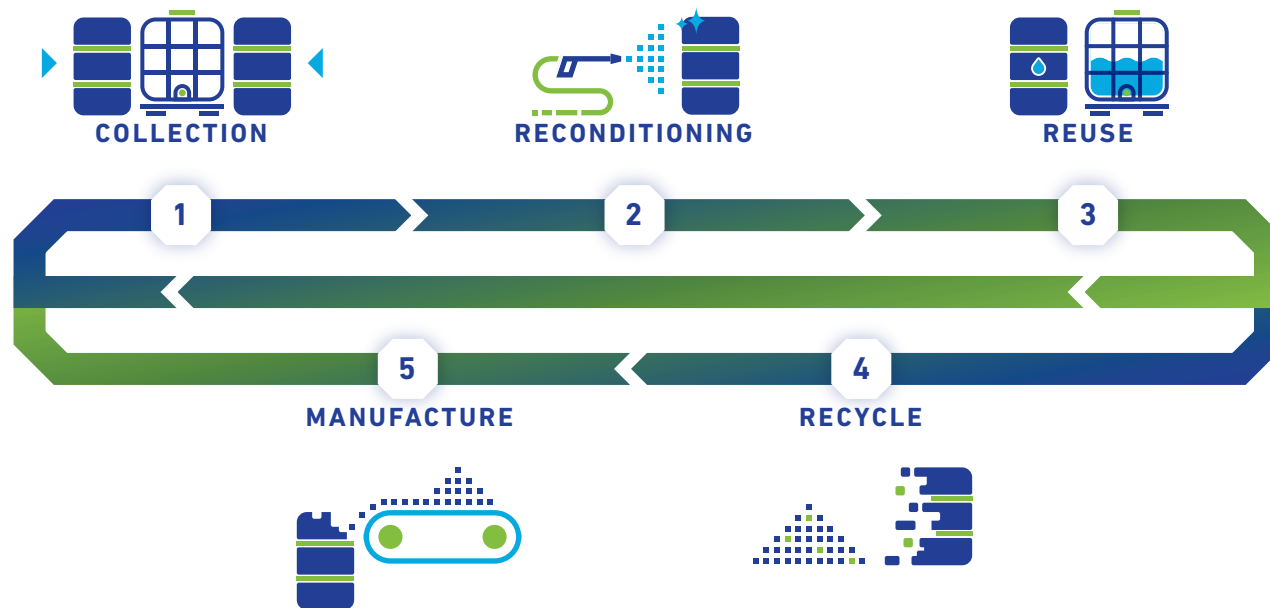
Reconditioned IBCs and drums are subjected to vigorous testing to meet the highest safety standards before being reintroduced to the market. In 2019 alone, our reconditioning and reuse program helped customers avoid over 1.5 million metric tons of carbon emissions.

4 | Recycle

Once an IBC or plastic drum has reached the end of its usable life, it's collected and transported to one of our recycling facilities. Our specialized recycling processes transform the packaging into high-quality Post-Consumer Resin (PCR) that we call Recolene.

5 | Manufacture

Recolene is used to produce our Infinity Series of products as well as other product components. The Infinity Series is the most comprehensive portfolio of UN-certified products made from recycled resin - completely generated in-house at Mauser Packaging Solutions.



This closed loop system gives packaging new life, while reducing our mutual environmental footprints.



Recover Syst-M Program Advantages



One-Stop Shop

Whether you have empty IBCs, plastic drums, steel drums, or DrumGuard units, our global network provides collection and reconditioning services for industrial packaging from most common manufacturers, including our competitors. In many cases, packaging can be consolidated on one trailer, streamlining the collection process and maximizing efficiencies.



Quick & Hassle-Free Collection

Our collection service is quick and hassle-free. It's as easy as sending an email or giving us a call to start the process. Soon, you'll also be able to use our new mobile app! Whether you have a few items or many, we combine efficiency with safe handling.



Global Reach for Global Impact

With more than 80 of our own locations, and additional network partners around the world, our local experts have the regulatory knowledge that's critical for responsible handling, collection, and reconditioning of empty, used IBCs and drums.



Good for You, Good for the Planet

The more times an IBC or plastic or metal drum can be used, the more value you get from it. The more waste you divert from landfills and more natural resources you conserve. Mauser Packaging Solutions' unique ability to collect, recondition, reuse and recycle industrial packaging reduces our collective impact on the environment.



Unique Solutions for Your Business

Choose from standard or customized collection programs for the return of empty packaging from your facilities or your customers' locations. Whether you use your own carrier or one of our trailers for return, our industry veterans, in close cooperation with your experts, will develop a unique solution that works for your business.



Safe & Responsible

If a collected package has reached the end of its usable life, we will responsibly recycle or dispose of the container in compliance with all applicable legislation and environmental regulations.

Near You, Around the World



CONTINENTS



LOCATIONS WORLDWIDE



COUNTRIES



Scheduling an empty container pick-up is quick and hassle-free. Through our global network of locations, our team members speak your language and understand local regulations and practices. Contact us to schedule an empty container pick-up today.

AFRICA

✉ Pickup-EMEA@mauserpackaging.com

☎ South Africa +27 317009 572

ASIA

✉ Pickup-AP@mauserpackaging.com

☎ Australia +61 130 079 7326

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Japan +81 336 303 535

Southeast Asia +65 626 573 77

Thailand +66 270 541 002

EUROPE

✉ Pickup-EMEA@mauserpackaging.com

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Turkey +90 262 655 6060

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Sweden +46 (0) 303 74 88 90

Norway +47 69 23 33 40

NORTH AMERICA

✉ Pickup-NA@mauserpackaging.com

☎ USA +1 800 774 6956

Canada +1 800 774 6956

Mexico +1 800 774 6956

SOUTH AMERICA

✉ Pickup-SA@mauserpackaging.com

☎ Brazil +55 123 627 4309

Duties of the Emptier

- ▶ The number of containers and the GHS classification must be communicated with each pick-up request. Safety Data Sheets must be made available for the carrier, and the recipient, and be submitted upon request.
- ▶ The emptier issues all necessary documentation for the transport required by local legislation.
- ▶ It is the duty of the emptier to make sure that all containers are empty and prepared for shipment in accordance with local regulatory requirements.

Restrictions

Mauser Packaging Solutions is authorized to:

- ▶ Refuse the pick-up of non-conforming containers or return non-conforming containers to the sender at their expense.
- ▶ Charge incremental freight expenses for pick-ups where the number of conforming containers does not match the original request.
- ▶ Charge for containers that cannot be reconditioned for reuse.
- ▶ Charge for the return of certain IBCs that are unsuitable for reuse and must be cleaned, destroyed, and recycled.



General Terms and Conditions

Recover Syst-M is a quick and easy way to return your empty IBCs and plastic and steel drums for reconditioning. As safety and compliance with local regulatory laws is our priority, collected packaging must comply with the guidelines below. Country specific terms and conditions will be provided once a pick-up request is submitted.

Conditions for Removal of Empty Packaging

- ▶ Containers must be **empty of residue** and **prepared for shipping** in accordance with regulations as per countries of origin, transit and receipt.
- ▶ All openings are **sealed completely** tight with **original lid, original drainage tap**, and **original sealing caps**; as if the container was being shipped full of product;
- ▶ Containers are **free of external contamination**;
- ▶ IBCs are in reusable condition and **free of damage to the cage and pallet** (e.g. deformation and oxidation which could compromise reuse or transport);
- ▶ The last filling good is **clearly marked** and the marking **complies with the applicable traffic regulations**;
- ▶ **Label plate, filling good labels**, and **dangerous good labels** are **clearly identifiable**; the UN markings are **embossed** or **printed**; with **valid design type approval** in case of dangerous goods;
- ▶ If the last filling good was **toxic, flammable, carcinogenic, mutagenic, excessively hazardous** or **strong-smelling**, the package must be **decontaminated and clearly labeled as "NEUTRALIZED"** or triple-rinsed as mandated by local regulatory agencies,
- ▶ The containers were **not** filled with any product **other than that stated**.



Should a package fail to meet one of the collection conditions outlined, Mauser Packaging Solutions is entitled to refuse to accept the container and/or subsequently charge the end user the cost to return the package.



LOCAL COLLECTION INFORMATION

North + South America



+1 800 774 6956

Pickup-NA@mauserpackaging.com

*For IBC and Plastic Drums Only



+55 123 627 4309

Pickup-SA@mauserpackaging.com

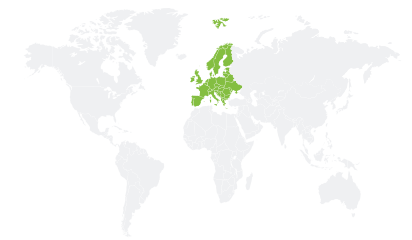
| | IBC 275G/1000L +330G/1250L | | Plastic Drum Open + Closed-Head | | Steel Drum Open + Closed-Head | | Local Conditions |
|---------------------------------------|-------------------------------|----------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|--|
| | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | |
| United States (Continental) | 10 | Dependent on local conditions | 100 | Dependent on local conditions | * | * | *Contact local sales rep. for details on steel drum collection |
| Canada - AB | 4 / 60 | -- | 16 / 208 | 5 | 32 | 5 | Cal.-Edm. Corr. / >500KM from Cal-Edm. Corr. |
| Canada - BC, MB, SK | 8 | -- | 32 | 5 | 32 | 5 | Conditions apply to within 300KM of Great Center |
| Canada - NB, NS, PEI | 8 | -- | 32 | 5 | 20 | 5 | |
| Canada - NL | Please Call | -- | Please Call | -- | -- | -- | |
| Canada - ON, QC | 4 | -- | 16 | 5 | 20 | 5 | Conditions apply to 300KM radius of Trans-Canada Highway |
| Mexico | 8 | 2 | -- | -- | -- | -- | Volume restrictions may apply in certain states |
| Argentina | 20 | 7 | 150 | 7 | 150 | 7 | |
| Brazil | 20 | 7 | 150 | 7 | 150 | 7 | |
| Chile | 20 | 7 | 150 | 7 | 150 | 7 | |

LOCAL COLLECTION INFORMATION

Europe (I of II)

+49 223 278 1880

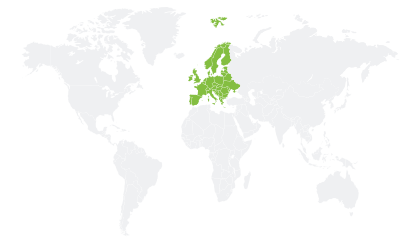
Pickup-EMEA@mauserpackaging.com



| | IBC 275G/1000L +330G/1250L | | Plastic Drum Open + Closed-Head | | Steel Drum Open + Closed-Head | | Local Conditions |
|--------------------|-------------------------------|----------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|--|
| | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | |
| Belgium | 4 | 14 | 100 | 14 | 100 | 14 | Steel drums must be palletized. |
| Bulgaria | 52 | 10 | -- | -- | -- | -- | |
| Denmark | 4 | 10 | Min. 2 loading meters | 10 | -- | -- | |
| Germany | 4 | 10 | Case-by-Case | 10 | Case-by-Case | 10 | Steel drums must be palletized. |
| Finland | 4 | 14 | Case-by-Case | 14 | Case-by-Case | 14 | Lead time may be longer depending on location. |
| France | 4 | 10* | Case-by-Case | -- | Case-by-Case | -- | *Conditions apply to mainland only. |
| Ireland | 12 | 15 | Case-by-Case | -- | -- | -- | |
| Italy | 10 | 5 | Case-by-Case | 10 | Case-by-Case | 10 | Steel drums must be palletized. |
| Croatia | 52 | 10 | -- | -- | -- | -- | |
| Luxemburg | 4 | 14 | 100 | 14 | 100 | 14 | Steel drums must be palletized. |
| Netherlands | 4 | 14 | 100 | 14 | 100 | 14 | Steel drums must be palletized. |
| Norway | 8 | 7 | Case-by-Case | 7 | -- | -- | |
| Austria | 4 | 10 | Case-by-Case | 10 | Case-by-Case | 10 | Steel drums must be palletized. |

LOCAL COLLECTION INFORMATION

Europe (II of II)



+49 223 278 1880

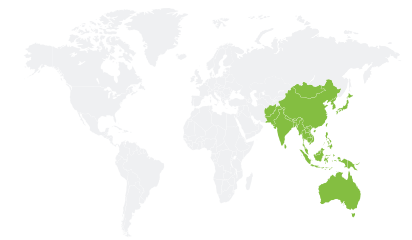
Pickup-EMEA@mauserpackaging.com

| | IBC 275G/1000L +330G/1250L | | Plastic Drum Open + Closed-Head | | Steel Drum Open + Closed-Head | | Local Conditions |
|-----------------------|-------------------------------|----------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|
| | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | |
| Poland | 4 | 10 | -- | -- | -- | -- | |
| Portugal | Je nach Fall | -- | Case-by-Case | -- | Case-by-Case | -- | |
| Romania | 52 | 10 | -- | -- | -- | -- | |
| Sweden | 8 | 10 | 32 | 10 | - | - | |
| Switzerland | 4 | 10 | Case-by-Case | 10 | Case-by-Case | 10 | Steel drums must be palletized. |
| Slovakia | 4 | 10 | -- | -- | -- | -- | |
| Slovenia | 52 | 10 | -- | -- | -- | -- | |
| Spain | 4 | 14 | 100 | 14 | Case-by-Case | 14 | |
| CzechRepublic | 4 | 10 | -- | -- | -- | -- | |
| Turkey | 4 | 5 | Case-by-Case | 5 | Case-by-Case | 5 | Steel drums must be palletized. |
| Hungary | 4 | 10 | -- | -- | -- | -- | |
| United Kingdom | 12 | 15 | Case-by-Case | 15 | Case-by-Case | 15 | Steel drums must be palletized. |

LOCAL COLLECTION INFORMATION

Asia-Pacific

✉ Pickup-AP@mauserpackaging.com



| | IBC 275G/1000L +330G/1250L | | Plastic Drum Open + Closed-Head | | Steel Drum Open + Closed-Head | | Local Conditions |
|--------------------|-------------------------------|----------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|--|
| | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | |
| Australia | 4 | 30* | Case-by-Case | * | Case-by-Case | * | *Std. lead time in metro areas 5-7 working days |
| India | 18 | 7 | 240 | 8 | -- | -- | |
| Indonesia | 20 | 8 | 240 | 8 | -- | -- | |
| Japan | 32 | 7 | -- | -- | -- | -- | |
| Malaysia | 48 | 10 | 240 | 10 | -- | -- | |
| New Zealand | 4 | 30* | Case-by-Case | * | Case-by-Case | * | *Std. lead time in metro areas 5-7 working days |
| East China | 36 | 7 | -- | -- | -- | -- | |
| South China | 36 | 7 | | | | | |
| Taiwan | 32 | 5 | 240 | 5 | -- | -- | |
| Thailand | 25 | 10 | 240 | 10 | -- | -- | |

LOCAL COLLECTION INFORMATION

Africa

+27 317009 572

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| | IBC 275G/1000L +330G/1250L | | Plastic Drum Open + Closed-Head | | Steel Drum Open + Closed-Head | | Local Conditions |
|---------------------|-------------------------------|----------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------------------|
| | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | ▼ |
| Egypt | 18 | 4 | 240 | 4 | -- | -- | Steel drums must be palletized. |
| Botswana | Case-by-Case | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| Lesotho | Case-by-Case | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| Mauritius | Case-by-Case | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| Mozambique | Case-by-Case | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| Namibia | Case-by-Case | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| South Africa | 4 | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| Zimbabwe | Case-by-Case | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| Swaziland | Case-by-Case | 10 | -- | -- | -- | -- | Collection of Toxic IBCs prohibited. |
| Tunisia | 42 | 12 | -- | -- | -- | -- | Conditions apply to mainland only. |

LOCAL COLLECTION INFORMATION

Middle East

✉ Pickup-EMEA@mauserpackaging.com



| | IBC 275G/1000L +330G/1250L | | Plastic Drum Open + Closed-Head | | Steel Drum Open + Closed-Head | | Local Conditions |
|-----------------------------|-------------------------------|----------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|---|
| | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | MINIMUM QUANTITY | STD. LEAD TIME (Working Days) | |
| Israel | 42 | 14 | -- | -- | -- | -- | |
| Oman | 60 | 14 | -- | -- | -- | -- | |
| Saudi-Arabia | 52 | 8 | 240 | 8 | -- | -- | No collection of IBCs on wooden pallets. Steel drums must be palletized. |
| United Arab Emirates | 24 | 12 | -- | -- | -- | -- | Conditions apply to mainland only. |

Return Empty Packaging Checklist

The following checklist is designed to make returning empty packaging quick and hassle-free. **Packaging should meet the 7 criteria outlined below.** ▼

- 1 Is packaging completely empty according to local regulatory guidelines?
- 2 Is the packaging properly closed with all lids and caps attached?
- 3 Is the outside of the package free of product and residue?
- 4 Is the original labeling still in place and clearly visible with no obstructions (product name, bottler, UN marking)?

- 5 Is the package and pallet in reusable condition?
- 6 Are the Safety Data Sheets of the last product available for inquiries?
- 7 If the last filling good was toxic, flammable, carcinogenic, mutagenic, or excessively hazardous, has the package been decontaminated and clearly labeled as "NEUTRALIZED" or triple-rinsed as mandated by local regulatory agencies?

If packaging does not meet the conditions described above, additional costs may be incurred.

Let's Get Started

Call Your Local Account Manager
Or Visit www.mauserpackaging.com



Mauser Packaging Solutions is a global leader in solutions and services across the packaging life cycle, providing large and small metal, plastic, fiber and hybrid packaging worldwide. Bringing together the very best of its four legacy companies - BWAY, MAUSER Group, NCG and ICS - Mauser Packaging Solutions is Redefining Sustainability.