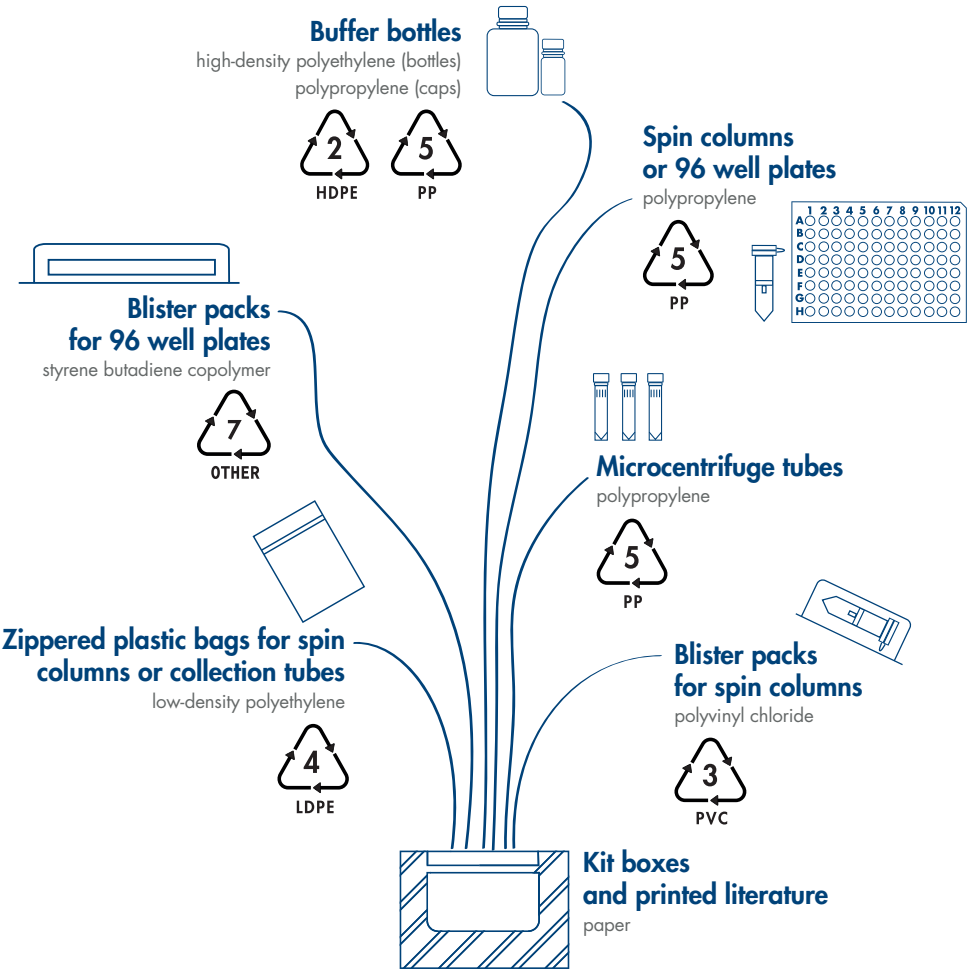
Recycling Card

This infographic describes the compositition of most QIAGEN purification kits. You can use this information as a guide for recycling kit components and reducing plastic waste in your lab. Depending on the specific kit and application, certain kit components may contain or come into contact with chemicals and biological samples, and should be disposed of according to your local guidelines and regulations.



Recycling Card

Kit boxes and printed literature

paper

All QIAGEN cardboard boxes & printed kit literature are made from FSC (Forest Stewardship Council) certified material.

Zippered plastic bags for spin columns or collection tubes

low-density polyethylene

Zippered plastic bags are made of low-density polyethylene (LDPE, #4) which is a type of plastic film. These are used for secondary packaging and therefore do no contain chemicals or other hazardous reagents.

Blister packs for spin columns

polyvinyl chloride

The blisters are made of polyvinychloride (PVC, #3) and do not contain chemicals or reagents. The plastic part can be recycled. The paper seals are not recyclable.

Blister packs for 96 well plates

styrene butadiene copolymer

These packs are made of polypropylene (PP, #7) and do not contain chemicals or reagents. The plastic part can be recycled. The paper seals are not recyclable.

Microcentrifuge tubes

polypropylene

Microcentrifuge tubes in our kits are made of polypropylene (PP, #5) and are used to package buffers and reagents; dispose of these according to local guidelines and regulations. Tube caps contain retainer rings and are not recyclable.

Buffer bottles

high-density polyethylene (bottles)
polypropylene (caps)

Most buffer bottles are made from HDPE and caps from polypropylene (PP, #5); otherwise a recycling symbol will be placed on the bottle to indicate the material. Bottles are used to package buffers and reagents; dispose of these according to local guidelines and regulations.

Spin columns or 96 well plates

polypropylene

Collection tubes, spin columns, and 96-well silica plates are made of polypropylene (PP, #5); silica columns and plates additionally contain retainer rings made of HDPE and membranes made of silica. If items are used with chemicals, reagents, or biological samples, dispose of these according to local guidelines and regulations.