There’s a big difference between reusing cartridges and recycling them. Remanufacturers often claim that reusing cartridges is better for the environment—but there is more to the story.

Remanufacturing can create waste and drain resources

- Nearly 90% of remanufactured cartridges collected will ultimately be thrown away.¹
- Most remanufacturers fail to collect their own products because they don’t have a recycling process.¹
- Remanufactured toner cartridges have a 17% larger carbon footprint than Original HP toner cartridges.²

Remanufacturing can alter ecolabel qualifications

Original HP cartridges, tested together with HP printers and HP paper, meet indoor air quality criteria established by specific ecolabels like Blue Angel¹ and EPEAT.⁴

So be aware: replacing the Original HP cartridge with a remanufactured cartridge could impact your Blue Angel or EPEAT certification.

Original HP cartridges have a lower environmental impact

Across all areas studied, Original HP toner cartridges had a lower environmental impact compared with remanufactured toner cartridges—making HP the wise choice.²

Remanufacturing cartridge results as a percentage of HP results
Original HP toner cartridges reliably deliver impressive results, a lower environmental impact, and less paper wasted on reprints.²

HP products meet safety and indoor air quality requirements⁵

Original HP cartridges are designed to meet strict ecolabel requirements for emissions, helping you maintain a healthy office environment.⁵

HP offers free recycling and uses recycled content in new HP cartridges⁵

The HP Planet Partners recycling program makes it free and easy to return your used Original HP cartridges for recycling.⁶ HP uses recycled HP cartridge plastic as raw material in the manufacturing of new Original HP cartridges.⁷ HP cartridges returned through the HP Planet Partners program are never refilled, resold, or sent to a landfill.⁸

HP is the best environmental choice for quality and sustainability⁹

Using Original HP toner cartridges results in less paper wasted on reprints.⁹

HP has holistic sustainability programs

HP is recognized as a global leader in sustainability:¹⁰

- **Operations**—HP efforts reduce energy use, lower greenhouse gas (GHG) emissions, and minimize water use within our operations.
- **Supply chain**—HP motivates and empowers suppliers to enhance labor conditions, support human rights, and improve environmental performance at supplier production facilities.
- **Social impact**—HP is working to improve access to quality education, healthcare, and economic opportunities so everyone, everywhere—including disadvantaged populations and displaced people—can succeed in the digital economy and create better lives for themselves and their families.

Rely on a recognized leader when purchasing your supplies.

¹ InfoTrends, 2016 North America Supplies Recycling study, commissioned by HP. Findings are based on average results of interviews with 9 remanufacturers, 3 NBC manufacturers, 3 brokers, and 2 distributors. For details, see [hp.com/go/NAB_2016InfoTrends](http://hp.com/go/NAB_2016InfoTrends).


³ The Blue Angel criteria for printers, copiers, and multifunction devices (RAL-UZ 122) of the German Federal Environmental Agency are in effect as of 2007 and were valid until the end of December 2013. Since January 2013, the RAL-UZ 171 is in effect including a new particle number guide value for laser printers which supplements the established weight-based fine dust guide value of the Blue Angel.

⁴ Electronic Product Environmental Assessment Tool (EPEAT), managed by the Green Electronics Council of the International Sustainability Development Foundation (ISDF). For printing systems, the IEEE Standard for Environmental Assessment of Imaging Equipment (IEEE Std 1680.2-2012) is applied.

⁵ The Blue Angel criteria for printers, copiers, and multifunction devices (RAL-UZ 122) of the German Federal Environmental Agency are in effect as of 2007 and were valid until the end of December 2013. Since January 2013, the RAL-UZ 171 is in effect including a new particle number guide value for laser printers which supplements the established weight-based fine dust guide value of the Blue Angel.

⁶ HP is the best environmental choice for quality and sustainability⁹

⁷ Using Original HP toner cartridges results in less paper wasted on reprints.⁹


⁹ HP has been awarded a position on The Climate “A” List in CDP’s Global Climate Change report four years in a row.¹¹

¹⁰ For details, see [hp.com/go/NA-2016InfoTrends](http://hp.com/go/NA-2016InfoTrends).

¹¹ InfoTrends, 2016 North America Supplies Recycling study, commissioned by HP. Findings are based on average results of interviews with 9 remanufacturers, 3 NBC manufacturers, 3 brokers, and 2 distributors. For details, see [hp.com/go/NAB_2016InfoTrends](http://hp.com/go/NAB_2016InfoTrends).


¹⁸ 80% of Original HP ink cartridges contain between 45-70% recycled content. 100% of Original HP toner cartridges contain between 10-33% recycled content.

¹⁹ For more information, see [hp.com/go/NA-LJLCA-NBC-2018](http://hp.com/go/NA-LJLCA-NBC-2018). The LCA leverages a SpencerLab 2016 study, commissioned by HP, comparing Original HP LaserJet toner cartridges with three brands of NBC toner cartridges sold in NA.


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