

We Help Companies Operate Better

CASE STUDY

CATEGORY: INDUSTRIAL SUPPLY

INDUSTRY: EDUCATION

SAVINGS: 650LBS OF SOLID WASTE DIVERTED FROM THE LANDFILL IN 5 MONTHS



PROBLEM

For years, University of Cincinnati laboratory students used disposable nitrile gloves and disposable lab gowns that were thrown away after each use. Dr. Beth Piocos, Ph.D., academic and safety director for the department of chemistry, was concerned about the volume of waste generated by her department. Piocos wanted to find a way to reduce solid waste. Additionally, the University was using a gown that was porous and didn't offer splash protection and gloves that cost more, so they were looking for a way to improve safety and still keep costs down.



SOLUTION

The University implemented the RightCycle Program in the general and organic chemistry classes which includes about 2500 students. The RightCycle Program, the first large-scale recycling program for non-hazardous lab, cleanroom and industrial waste, diverts single-use apparel, nitrile gloves, and safety eyewear from the landfill and turns them into new consumer goods. The University switched glove and gown suppliers and starting using the Kimberly-Clark Professional™ Nitrile Gloves and Kimberly-Clark Professional™ Lab Gowns apparel.



RESULTS

The chemistry department diverted more than 650 pounds of solid waste from the landfill in just five months during the 2017-18 academic year. Additionally, the Kimberly- Clark Professional™ Nitrile Gloves cost less than the ones the university was using previously. And, the changeover to Kimberly-Clark Professional™ Lab Gowns apparel provided a higher level of protection than the previous lab gowns.



What is RightCycle by Kimberly-Clark Professional*?

The RightCycle Program is a groundbreaking service that enables you to collect previously hard-to-recycle items, such as Kimberly-Clark Professional* nitrile gloves, safety eyewear, and single-use apparel items, and have them turned into new consumer goods. Through this program, you can:

- · Reach your organization's sustainability goals
- Divert waste from the landfill in support of zero waste to landfill initiatives
- Give your used nitrile gloves, safety eyewear, and single-use apparel items a new life by aiding in the creation of new consumer goods like flower pots, patio furniture, and plastic shelving
- · Reduce your waste disposal costs
- · Protect the planet for future generations

Am I Eligible?

The RightCycle Program is open to all companies who use Kimberly-Clark Professional* apparel items, eyewear, and/or nitrile gloves in non-hazardous applications. These safety products must not be exposed to hazardous contaminants or require special handling or disposal.

How Does it Work?

Using The RightCycle Program is as easy as 1-2-3!

- 1. Contact your Martin Sales Rep to learn about how this program can benefit your business.
- 2. Collect used, non-hazardous Kimberly-Clark Professional* apparel items, eyewear, and nitrile gloves in receptacles located throughout your facility.
- 3. Consolidate used products on a pallet and ship the full pallets to our Kimberly-Clark recycling centers.

For more information, visit www.KCProfessional.com/RightCycle

