



## A Multi-Faceted Approach to Selecting Products that Balances Safety, Efficacy, and Sustainability

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Product selection in healthcare facilities is often complex and requires a balance of many different factors. Selecting products that meet the Food and Drug Administration (FDA) requirements for safety and efficacy is most important. The regulatory landscape is changing, and the FDA is currently evaluating active ingredients used in over-the-counter topical antiseptic ingredients used in hand washes and hand sanitizers, which means the choices available to healthcare facilities in the future may be different than today. Product selection committees should be aware of these activities in order to select products with regulatory stability to prevent the need for unnecessary product changes, which can be disruptive to the clinical environment. Sustainability is also a factor that is top-of-mind for many healthcare facilities as they further engage in green initiatives and consider the environmental impact of doing business. Choosing the right products that fit within a healthcare facility's sustainability policy involves a multi-faceted approach.

First, **recognize the need** for incorporating sustainability into day-to-day operations. According to Practice Greenhealth's 2014 Sustainability Benchmark Report, the health care sector creates a staggering amount of 28.4 lbs of total waste per

staffed bed per day.<sup>1</sup> This quickly adds up when you factor in the number of beds in a facility. Healthcare has a responsibility to minimize this impact as much as possible.

Second, **engage leadership** in order to make the impact significant. "Without engaged leadership, programs will be limited to departmental successes driven by passionate individuals – but limited in scope."<sup>1</sup> Leadership validates the investment of time, energy and resources. Many times, it's intimidating to approach leadership to obtain their support. Practice Greenhealth suggests starting by documenting and sharing success stories that have already occurred and highlighting the competitive landscape. Consider sharing what other similar healthcare facilities are achieving from a sustainability standpoint and any recognition they may have received for doing so. Competition and cost savings can make a big impression at the C-level. To help you get started, check out **Practice Greenhealth's Engaged Leadership infographic**.

Third, **make it a partnership**. Work with vendors that have sustainability goals themselves. They will be working towards reducing their own environmental footprint and are considering sustainability as they innovate towards the future.

A simple way to start is by working with vendors to determine how to minimize waste from product packaging. As an example, ask your hand hygiene vendor about recyclability of bottles and how to handle broken or discarded dispensers. They may be able to assist with recycling the products you purchase or team with you to coordinate a recycling program. Making vendors aware that you expect a focus on sustainability will help them as they plan for how they will meet their customers' needs now and in the future.

Lastly, **choose healthier products**. The healthcare environment is meant to be a healing environment. More attention should be paid to the safety profile of chemicals used in hand hygiene products, furnishings, cleaners, and equipment. Sustainable or "green" chemistry is a focus on discovering new chemicals, production processes, and product stewardship practices that will provide increased performance and value while meeting the goals of protecting and enhancing human health and the environment.<sup>2</sup>

It's worth reminding ourselves that the definition of sustainability refers to policies and strategies that meet society's present  
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THAT'S  
a FACT!

GOJO is the first company to publicly commit to reducing our chemical footprint by 50 percent in the next five years. No other company in the world has made such a strong declaration to advance sustainable chemistry.

# Product Feature

GOJO MAKES IT EASY TO CHOOSE PRODUCTS THAT ARE HEALTHY FOR PEOPLE, HEALTHCARE FACILITIES AND THE ENVIRONMENT.

Choose from a full line of Green Certified hand sanitizers and hand washing solutions that help support community and environmental wellness throughout your healthcare facility.



Find out what we're doing to make the world a better place, today and in the future in our latest Sustainability Report.

### PURELL® Green Certified Products

PURELL Advanced Hand Sanitizer ULTRA NOURISHING™ Foam	ORDER No.	USE WITH
LTX™ 1200 mL Refill	1909-02	1920-04
LTX 700 mL Refill	1309-03	1320-04
TFX™ 1200 mL Refill	5389-02	2720-12
535 mL Pump Bottle	5799-04	5700-06, 5701-12, 5704-06-BLU
PURELL Advanced Green Certified Instant Hand Sanitizer Foam		
LTX 1200 mL Refill	1904-02	1920-04
LTX 700 mL Refill	1304-03	1320-04
TFX 1200 mL Refill	5391-02	2720-12
ADX™ 1200 mL Refill	8804-03	8820-06
ADX 700 mL Refill	8704-04	8720-06
535 mL Pump Bottle	5791-04	5700-06, 5701-12, 5704-06-BLU
PURELL Advanced Hand Sanitizer Green Certified Gel		
LTX 1200 mL Refill	1903-02	1920-04
LTX 700 mL Refill	1303-03	1320-04
TFX 1200 mL Refill	5491-04	2720-12
ADX 1200 mL Refill	8803-03	8820-06
ADX 700 mL Refill	8703-04	8720-06
12 fl oz Pump Bottle	3691-12	9008-12, 5704-06-BLU
8 fl oz Pump Bottle	9691-12	9614-12, 9600-PL1
Dispensers and Accessories	PRODUCT NO.	CASE PACK
LTX Touch Free Dispenser 1200 mL	1920-04	4
LTX Touch Free Dispenser 700 mL	1320-04	4
TFX Touch Free Dispenser 1200 mL	2720-12	12
ADX Manual Dispenser 1250 mL	8820-06	6
ADX Manual Dispenser 700 mL	8720-06	6
535 mL Pump Bottle Bracket	5700-06	6
PURELL Hook-On Holder	5701-12	12
PURELL VERSA-HOLD™ Point of Care Bracket	5704-06-BLU	—
PLACES™ Holder	9008-12	12
PURELL CLASSIC HOLDER™	9614-12	12
PURELL PAL™ Holder	9600-PL1	—
PURELL® Healthcare Surface Disinfectant		
32 fl oz bottles capped & sealed with triggers	3340-03	3
32 fl oz bottles capped & sealed with triggers	3340-06	6
32 fl oz bottles capped & sealed with triggers	3340-12	12
1 gallon refills	4340-04	4
Sheet of 6 refillable container labels	LBL-4340-6C/SHEET	6

### PROVON® Green Certified Products

PROVON Ultra Mild Foam Handwash	ORDER No.	USE WITH
LTX 1200 mL Refill	1943-02	1971-04
LTX 700 mL Refill	1343-03	1371-04
TFX 1200 mL Refill	5383-02	2745-12
ADX 1250 mL Refill	8833-03	8871-06
ADX 700 mL Refill	8723-04	8771-06
535 mL Pump Bottle	5783-04	5700-06
PROVON Clear & Mild Foam Handwash		
LTX 1200 mL Refill	1941-02	1971-04
LTX 700 mL Refill	1341-03	1371-04
ADX 1250 mL Refill	8821-03	8871-06
ADX 700 mL Refill	8721-04	8771-06
PROVON Green Certified Foam Hand Cleaner		
TFX 1200 mL Refill	5382-02	2745-12
PROVON Foam Handwash with Advanced Moisturizers		
TFX 1200 mL Refill	5385-02	2745-12
PROVON Citrus Ginger Foam Hand & Showerwash		
ADX 1250 mL Refill	8824-03	8871-06
Dispensers and Accessories	PRODUCT NO.	CASE PACK
LTX Touch Free Dispenser 1200 mL	1971-04	4
LTX Touch Free Dispenser 700 mL	1371-04	4
TFX Touch Free Dispenser 1200 mL	2745-12	12
ADX Manual Dispenser 1250 mL	8871-06	6
ADX Manual Dispenser 700 mL	8771-06	6
535 mL Pump Bottle Bracket	5700-06	6
PROVON ADX 1250 mL Refill	8824-03	3
PROVON ADX 1250 mL Dispenser	8871-06	6

### Sustainable packaging design

- Dispenser refills feature GOJO SMART-FLEX™ technology the lightweight, recyclable PET bottle made with 30% less material and the same durability as a standard rigid HDPE bottle
- GOJO SANITARY SEALED™ refills lock out germs



Product has been certified as a USDA certified biobased product



### Multi-faceted Approach to Selecting Products that Balances Safety, Efficacy, and Sustainability (conti.)

economic, social and environmental needs without compromising the ability of future generations to meet their own needs. Setting

achievable, incremental goals is a great place to start to help your healthcare facility on its sustainability journey.

1. Healthier Hospitals 2014 Milestone Report. Practice Green Health Web Site. [https://practice-health.org/sites/default/files/upload-files/fnl\\_hhi\\_milestone\\_report\\_061015\\_lores.pdf](https://practice-health.org/sites/default/files/upload-files/fnl_hhi_milestone_report_061015_lores.pdf). Accessed November 15, 2016.
2. Sustainable Chemistry. OECD Web Site. <http://www.oecd.org/env/ehs/risk-management/sustainablechemistry.htm>. Accessed November 15, 2016.

## A Look Ahead

next month's issue

SOAP  
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PROVON®  
Soap  
Formulations