

# HILLYARD

Green Cleaning, Where Can You Go?



# Five Points on the Green Cleaning Road Map

- 1 Use Green Seal™ Certified and Other Environmentally Preferred Products
- 2 Invest in New Equipment with a Lower Environmental Impact Profile
- 3 Implement High Performance Green Cleaning Processes and Systems
- 4 Gain Third-party Certification for Your Green Cleaning Program
- 5 Integrate Your Certified Green Cleaning Program into a Complete Green Certified Building

## Why Green?

The simple answer. Green is better for the health and well-being of all of us, and better for the environment in which we live, learn, and work.



## 1 Use Green Seal Certified and Other Environmentally Preferred Products

### Chemistry

Use institutional cleaners, hand soaps and floor care formulas that are certified by Green Seal.

### Paper Products

At a minimum, use paper products that meet EPA guidelines for post consumer fiber content. Green Seal paper and tissue standards exceed EPA guidelines.

### Can Liners

Use trash can liners made with resins that contain at least 10% post consumer



## Green Seal and the Products They Certify

Green Seal is an independent, non-profit organization that strives to achieve a healthier and cleaner environment. Green Seal has no financial interest in the products that it certifies or recommends nor in any manufacturer or company. Green Seal's evaluations are based on state-of-the-art science and information using internationally recognized methods and procedures. Green Seal provides credible, objective, and unbiased information whose only purpose is to direct the purchaser to environmentally responsible products and services. Green Seal cleaning product standards include:

- Institutional Cleaners, GS-37
- Institutional Floor Care Products, GS-40
- Institutional Hand Cleaners, GS-41
- Tissue Products, GS-01
- Paper Towel Products, GS-09



## 2 Invest in New Equipment with a Lower Environmental Impact Profile

### Vacuums

Use vacuums certified by the Carpet & Rug Institute to clean your carpet and protect indoor air quality. Vacuums that qualify for CRI's Green Label must pass performance tests on three key measures... soil removal, dust containment, and carpet appearance retention.

Vacuums should operate at less than 70dBA sound level and capture at least 96% of particulate 0.3 microns in size.



### Extraction Equipment

Use extractors capable of removing sufficient moisture so carpets dry in less than 24 hours. Look for the Carpet & Rug Institute Seal of Approval which tests soil removal, water recovery, and appearance retention.



### Autoscrubbers

Autoscrubbers need to be equipped with variable-speed pumps that optimize the use of cleaning solutions. They need to operate at less than 70dBA sound level and use environmentally preferable gel batteries.

### Buffers and Burnishers

Buffers and burnishers need to be equipped with guards, vacuums or other devices designed to capture fine particulate. And, they need to operate at less than 70dBA.

### Touch-Free Restroom Cleaning

Use equipment with 1/2 gallon per minute flow rate to reduce water consumption and over-saturation. Use battery operated equipment with extremely quiet operation.



## 3 Implement High Performance Green Cleaning Processes and Systems

### Guiding Principles

Redistribute workloads, redefine daily cleaning processes, and implement high performance systems to improve the outcomes of daily cleaning and extend the time between major restorative cleaning projects.

### Redistribute Work Loads

Identify and document in a cleaning plan high traffic, high impact, higher frequency cleaning areas and lower frequency cleaning areas, then balance your work loads accordingly.



### Use Microfiber Technology

Microfiber captures more dirt, drastically reduces chemical use, lasts longer than conventional string mops, and takes less effort to use. With microfiber flat mop systems, your staff is always cleaning with fresh solution.

### Deploy High Performance Matting Systems

Investing in 12 to 20 feet of high quality mats at each entry point reduces the amount of soil tracked into your building, lowering the burden on the cleaning department.

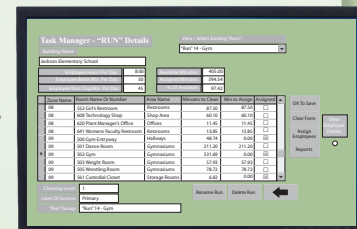
### Hillyard CCAP®, Helping You Transition Your Cleaning Program Into Green Cleaning

CCAP is a computer-based program that helps you manage and analyze your cleaning program. It's perfect for helping you make the transition to green cleaning. Hillyard CCAP can help:

- Assign and Balance Workloads
- Monitor and Assess Quality
- Generate Critical Reports
- Evaluate Processes
- Standardize Systems
- Implement Training

HILLYARD  
**CCAP**

*The CCAP Task Manager helps you redistribute workloads and review cleaning frequencies.*



## 4 Gain Third-party Certification for Your Green Cleaning Program

### Who Can Certify My Green Cleaning Program?

Currently, Green Seal is the only independent, third-party organization certifying green cleaning programs. Green Seal has published a standard, GS-42, Green Seal Environmental Standard for Cleaning Surfaces.

### What Is Green Seal GS-42?

GS-42 establishes requirements for in-house cleaning programs and external cleaning services to provide a green cleaning program for commercial, institutional, and industrial buildings. The focus of GS-42 is general cleaning activities and does NOT cover highly specialized areas like operating rooms, IT clean rooms, etc.

### What Are The Components Of The Standard?

GS-42 embraces five key areas:

- Planning Requirements
- Products, Supplies & Equipment
- Cleaning Procedure Requirements
- Communication Requirements
- Training Requirements

### How Will Green Seal Ensure Compliance?

Green Seal has instituted an annual monitoring process as part of maintaining certification to help cleaning operations stay on track while giving service providers input and assurance that their green cleaning procedures are being periodically evaluated.

### How Does GS-42 Help?

GS-42, because it is a third party, science-based standard, can help set cleaning operations apart from others. Not only does it offer greater peace of mind for doing the right thing, it elevates your cleaning program and becomes a powerful differentiator and marketing tool.

## 5 Integrate Green Cleaning Into A Green Certified Building

### Make It a Part of Something Bigger

Implementing a green cleaning program can be one part of a comprehensive green building strategy. Other components can include:

- Energy & Water Conservation Strategies
- Flooring Surfaces Made With Recycled Content
- Increasing Natural Light Levels
- Water Conservation Strategies

Today, more and more organizations are looking to the United States Green Building Council for guidance in greening their organization. The USGBC is a tremendous source of useful information. Additionally, they have certification levels that organizations can pursue if interested.

### The U.S. Green Building Council

The U.S. Green Building Council is the nation's foremost coalition of leaders from across the building industry working to promote facilities that are environmentally responsible, profitable and healthy places to live and work.

### The U.S. Green Building Council's LEED Green Building Rating System

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ is the nationally accepted benchmark for the design, construction, and operation of high performance green buildings.

LEED gives building owners and operators the tools they need to have an immediate and measurable impact on their buildings' performance. LEED promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality. Get more information at [www.usgbc.org](http://www.usgbc.org).

# Get Started, Get Recognized, Get Certified

## Get Started

Greening your cleaning program doesn't have to be difficult. A good start is using environmentally preferred products for cleaning chemicals, towels and tissue, and trash liners. Independent third-party certification organizations like Green Seal™ have made selection easier and more streamlined than ever before. When it comes to equipment, specifications now exist on what makes equipment environmentally preferred. And, to help you implement high performance green cleaning processes, your Hillyard Consultant is there to help.

Green Products  
Green Equipment  
Green Processes



## Get Recognized

Hillyard wants to help you spread the good word about the benefits of your green cleaning program. We provide marketing materials like program posters, window stickers, and an educational flyer, so all the stakeholders in your building(s) know you're cleaning green for health and well-being. Use Hillyard Green Seal Certified products, start investing in environmentally preferred equipment, and begin to implement high performance green cleaning processes and systems.

*We Clean Green  
8.5" x 11" flyer  
11" x 17" poster  
downloadable  
pdf's.*



*5" x 7.5"  
Window  
Sticker*



## Get Certified

Interested in having a credible independent third-party organization certify your green cleaning program? Currently, Green Seal has a published green cleaning standard, GS-42. Look inside for more information on certification.

## Start With A Green Cleaning Program Survey

Green, by definition, is not an all or nothing proposition. It's about making improvements in your cleaning program that are environmentally preferred when compared to the current status. The more you can do, the "greener" your program becomes.

Doing a survey is a great way to find out where your program is on the green cleaning continuum. A survey is like a green road map. Your Hillyard Consultant can help create the map by doing the survey with you. Then, it's up to you and your organization to decide where you want to go. Our job is to help you get there.

Go to [www.greentoclean.com](http://www.greentoclean.com) to download your comprehensive green cleaning program survey form. While the survey is based on Green Seal's GS-42 Cleaning Standard, it provides an excellent framework to see where you are, and where you can go, on the green cleaning continuum.



## Green Seal™ Certified Dilution Control Products Dispensed Through Arsenal® and Cleaning Companion® Dispensing Systems

Name	Description	Arsenal Dilution	Arsenal Jug 12 - 1 Quart	Arsenal One 4 - 2.5 Liter	*Small Hi-Pacs®	*Large Hi-Pacs
Super Shine-All®	Neutral cleaner, sassafras scent	1 oz	n/a	HIL0080825	HIL0080892	HIL0080894
Top Shine®	Neutral floor cleaner	1/2 oz	n/a	HIL0081025	HIL0081089	HIL0081092
Carpet Pre-Spray	Encapsulation technology, CRI approved	6 oz	HIL0081404	HIL0081425	n/a	n/a
Green Select® Glass Cleaner	Fragrance free	6 oz	n/a	HIL0082725	HIL0082791	n/a
Green Select Degreaser Cleaner	Fragrance free	10 oz	n/a	HIL0082825	n/a	HIL0082895
Green Select Bathroom Cleaner	Organic acid	6 oz	HIL0082904	HIL0082925	HIL0082991	n/a
Suprox® Concentrate	Hydrogen peroxide cleaner	1 - 5 oz	n/a	n/a	n/a	n/a
Suprox® - Heavy Duty	Hydrogen peroxide cleaner	5 oz	n/a	HIL0083725	n/a	n/a
Suprox® - Multi-Purpose	Hydrogen peroxide cleaner	3 oz	n/a	HIL0083855	n/a	n/a
Suprox® - Glass & Floor	Hydrogen peroxide cleaner	1 oz	n/a	HIL0083925	n/a	n/a



## Green Seal Certified Bulk Cleaning Products

Name	Description	Dilution Oz/Gal Water	1 Gallon 4/Case	5 Gallon 1/Package	55 Gallon 1/Drum
Super Shine-All®	Neutral cleaner with sassafras fragrance	1 oz - 3 oz	HIL0014006	HIL0014007	HIL0014009
Top Clean	Neutral floor cleaner	1/2 oz	HIL0014406	HIL0014407	HIL0014409
One Plus®	Zinc-free floor polish	n/a	HIL0052706	HIL0052707	HIL0052709
EP-22™	Zinc-free floor polish	n/a	HIL0055106	HIL0055107	HIL0055109
Green Select Glass Cleaner	Dye free, fragrance free, glass cleaner	6 oz	HIL0096006	n/a	n/a
Green Select Degreaser Cleaner	Dye free, fragrance free, degreaser	6 oz - 21 oz	HIL0096606	n/a	n/a
Green Select Bathroom Cleaner	Dye free, fragrance free, bathroom cleaner	6 oz - 10 oz	HIL0096206	n/a	n/a
Green Select Stripper	Non-butyl, fragrance free, dye free, stripper	21 oz - 64 oz	HIL0096406	HIL0096407	HIL0096409
Carpet Pre-Spray & Extraction	Encapsulation technology, CRI approved	6 oz	HIL0096506	n/a	n/a

## Green Seal Certified Hand Soap

Name	Description	Pack	For Use With Dispenser	Item Code
Green Select Liquid Hand Soap	Dye free, fragrance free, phosphate free	4 - 1 Gallon	Most bulk soap dispensers	HIL0037706
Green Select Foaming Hand Soap	Dye free, fragrance free, foam hand soap	4 - 1 Gallon	Most bulk foam dispensers	HIL0039006
Green Select Foaming Hand Soap	Dye free, fragrance free, foam hand soap	4 - 1250ml	Manual, HIL 22280/HIL 22281	HIL0037703



Green Cleaning Official Sponsor

healthy schools campaign

Team Supporter

## Hillyard Green Select®, Green Seal Certified Paper Products

Item No.	Type	Color	Unit Size	Case Pack	Dispenser	Item No.	Type	Color	Unit Size	Case Pack	Dispenser
PAP10100	Roll Towel	Natural	8"W x 800 Ft.	6 Rolls	432190	PAP303729	Facial Tissue	White	11" x 9", 84 Sheets	30 Rolls/Cs	n/a
PAP10110	Roll Towel	Natural	8"W x 800 Ft.	6 Rolls	432190	PAP303769	Tissue	White	3 3/4" x 4", 500 Sheets	96 Rolls/Cs	n/a
PAP10130	Multi-fold	Multi-fold	9 1/8" x 9 1/2"	200/Pkg, 20 Pkg/Cs	306589	PAP303779	Facial Tissue	White	7 7/8" x 8 1/4", 100 Sheets	30 Rolls/Cs	n/a
PAP10135	Multi-fold	Natural	9 1/8" x 9 1/2"	200/Pkg, 20 Pkg/Cs	306589	PAP303789	C-fold	Natural	10 1/8" x 12 3/4"	150/Pkg, 16 Pkg/Cs	PAP306589
PAP10140	C-Fold	Natural	10 1/8" x 13"	150/Pkg, 16 Pkg/Cs	306589	PAP45800	Roll Towel	Natural	7 7/8" x 800 Ft.	6 Rolls	PAP306489
PAP10145	Facial Tissue	White	8 3/4" x 8", 150 Sheets	30 Boxes/Cs	n/a						
PAP10150	Kitchen Towel	White	11" x 9", 90 Sheets	30 Rolls/Cs	n/a						
PAP10160	Tissue 2-Ply	White	3/4" x 4", 616 Sheets	48 Rolls/Cs	42525						
PAP10170	Tissue 2-Ply	White	3 3/4" x 4", 1,755 Sheets	36 Rolls/Cs	42525, 42527						
PAP10175	Tissue 2-Ply	White	3 3/4" x 4", 865 Sheets	36 Rolls/Cs	42525, 42527						

Green Seal is a trademark of Green Seal, Washington D.C.

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