

Green Janitorial Solutions



Green Q&A

What does green cleaning mean?

A: Cleaning to protect health without harming the environment.

What does it mean to your facility by "Going Green"?

1. Using Green Products
2. Using less resources to do the job
3. Adopting or modifying processes to enhance productivity
4. Reduce-Reuse-Recycle



Design for the Environment
approved by the U.S. EPA as an environmentally friendly product.



Green Seal Certified
approved by an independent organization called Green Seal as an environmentally friendly product.

If you want to implement a green cleaning program in your facility, these are some focal points you should consider . . .

Entryways

80% of the dirt entering a building comes in through the front door. Consider having an outdoor scraper mat along with 12-20ft of indoor walk-off matting. Martin Bros. has the following brands of quality mats available:



Martin Bros.
SOLUTIONS CENTER

Solutions Center • 312 Viking Road, Cedar Falls, IA 50613 • MartinsMart.com • 1-800-847-2404



Hard Floor Care – The goal here is to make floors look better and last longer. It is important to utilize routine maintenance of hard floors on a consistent and frequent basis. This will keep your floors looking great and minimize the frequency of stripping and waxing. Stripping and waxing uses a lot of labor and chemicals that aren't always environmentally friendly. You can also eliminate the use of harmful strippers by utilizing the BOOST technology in the Clarke autoscrubbers. Ask your Martin Bros rep for more details and a demonstration.

Autoscrubbers for daily cleaning:

- 072660 – Tornado 18" cylindrical auto scrubber
- 072830 – Clarke Focus II Boost Scrubber with wet acid batteries
- 072700 – Clarke Focus II Boost Scrubber with AGM batteries & Chemical Mixing System

Microfiber mopping system for daily cleaning:

- 020408 – Quick Connect handle 54"
- 020405 – Quick Connect extension handle 48"-72"
- 020478 – 18" microfiber holder/frame
- 020480 – 18" blue microfiber pad for wet mopping
- 020482 – 18" green microfiber pad for wet mopping
- 020490 – 18" white microfiber pad for dry mopping
- 020458 – 24" microfiber holder/frame
- 020440 – 24" green microfiber pad for dry mopping
- 020438 – 36" microfiber holder/frame
- 020440 – 36" green microfiber pad for dry mopping

Floor machines for routine buffing:

- 072560 – Tornado P-Series 20" 175rpm floor machine
- 092111 – Minuteman FR 20 175rpm floor machine
- 072770 – Clarke Bos 18

Burnishers for routine burnishing:

- 072570 – Tornado P-Series 20" 1600 rpm burnisher
- 072290 – Kent EC1500 20" 1500 rpm burnisher



Green Seal Certified daily cleaners:

- 022745 - #5 Century Maintenance neutral cleaner 4/2 L Multi-Task
- 022835 – #007 Double O Seven hydrogen peroxide cleaner 4/2 L Multi-Task



Green Seal Certified strippers and finish:

- 023880 – Ultra Stripper 5 gal BIB
- 023882 – Ultra Stripper 4/1 gal
- Sp. Order – Clear Essence Floor Finish 5 gal BIB

Efficient Use Of Chemicals: A green cleaning program must provide a means to accurately dilute chemical concentrates. A dispenser system ensures properly diluted chemicals, efficient use of chemicals, reduces waste by 50%, minimizes employee contact with concentrates, and helps with multilingual training by using color and number coding.



MultiClean MultiTask system:

- 022705 – MultiTask dual dispenser
- 022706 – Multitask U-fill gun
- 022835 - #007 Double O Seven
- 022715 - #2 MultiShine
- 022725 - #3 Eliminator 3
- 022775 - #4 Foamy Mac
- 022745 - #5 Century Maintenance
- 022785 - #6 Blue Blazes
- 022860 - #17 Tropical Fresh
- 022870 - #70 Tough Green (sp. order)
- 022805 - #256 Century Q 256

Carpet Care – You must focus on a carpet care program that includes regular vacuuming, spotting, interim and restorative maintenance. Doing the proper vacuuming, spotting and interim cleaning will reduce the frequency you have to extract your carpets! Why is this good? You will use less chemicals thus helping the environment.



Carpet cleaning chemicals:

- 012800 – Spotting kit (contains 5 specialized spotters)
- 012880 – Mini spotting kit (contains 2 foaming spotters- general purpose and beverage and stain)
- 011180 - Extracshield extraction cleaner - 1 gal
- Sp. Order – ECO2 Encapsulated cleaner - low moisture
- 016740 – Defoamer

Vacuums:

- 072800 – 15" CarpetMaster 215 Dual Motor Upright
- 072630 – CV30 - 12" Single motor upright

Extractors:

- 072580 – Marathon 1200 - 12 gal
- 072840 – CleanTrack 16
- 072850 – CleanTrack 18

Mini Spotters:

- 092250 – Selectspot



Disinfectant Strategy: Limit the use of disinfectants to areas only where absolutely necessary. Focus on disinfecting "high-touch" areas to reduce spread of germs. High-touch areas include door handles, light switches, keyboards, faucets, toilets, etc. Use a concentrated disinfectant with a dispensing system to ensure proper dilution and reduce packaging waste.

Disinfectant suggestion:

- 022805 – #256 Century Q 256 4/2 L - Multitask
- 022706 – U-fill dispensing gun

Restrooms: Design a restroom care program that keep restrooms in a clean and sanitary condition by using routine and scheduled maintenance. Think "no-touch" cleaning to help keep your employees away from germs. Disinfect "high-touch" areas like door knobs, flushers, and faucets.

- 010680 - Fresh 100 bowl cleaner non-acid 12/1 qt
- 023760 - 950 bowl cleaner 9.5% hydrochloric acid 12/1 qt
- 022795 - Fultrole 64 disinfectant cleaner 4/2L Multi Task
- 022775 - Foamy Mac Restroom Cleaner 4/2L Multi Task
- 022715 - Multishine glass cleaner 4/2L Multi Task
- 022835 - 007 peroxide cleaner 4/2L Multi Task
- 019710 - Clorox Disinfectant Spray 12/19 oz

023920 - The Wave Touchless Cleaning System

Offers employees a "no-touch" method of cleaning restrooms.

Dining and Break Rooms: Have a detailed procedure on the special cleaning processes required to properly maintain areas where food is consumed and handled. Attack food areas that attract pests.

Sanitizing:

- 013518 – TMA quat sanitizer - 4/1 gal

Drain and Odor Maintenance:

- 190148 – TMA liquid enzyme digestant - 5 gal
- 023775 – BioPower enzyme digestant – 5 gal
- 023770 – BioPower enzyme digestant – 12/1qt

Insect Maintenance:

- 014250 - Vector Discreet Light Trap
- 014065 - Cobra Insect Light Trap
- 097872 - Bug Buster Insecticide 12/15oz



Communications:

A green cleaning program requires a documented communications strategy that addresses the following:

1. **Vulnerable Populations** – Must identify any occupants with allergies to dust, chemicals, etc and have a plan to work with management, cleaning staff, and the individual to solve the problem.
2. **Chemical Inventory Tracking** – Keep a list of all cleaning chemicals used in the building and include the name of the person responsible for maintaining the MSDS file.
3. **Training Materials** – Employees must be provided with training manuals, videos and other materials that communicate the proper green cleaning procedures, information on the chemicals they use and how to use them safely.
4. **Feedback** – Must have a system in place to allow employees to provide comments and suggestions regarding workplace issues. Occupant surveys must be performed to provide feedback on the cleaning operation.

Solid Waste Reductions and Recycling:

A recycling program is essential to green cleaning. Reuse and recycle as many containers as possible. Think about purchasing products that utilize less packaging. Products like enMotion towel dispenser can help reduce waste by providing one at a time towel dispensing which avoids “grabbing a bunch” like folded towels. In trash collection areas, have a pest control specialist spray for pest routinely.

- 810620 – enMotion towel dispenser – blue
- 810625 – enMotion towel dispenser – smoked grey
- 810610 – 6/800 ft. enMotion towels
- 810720 – 6/800 ft. enMotion towel with lotion



See a Martin Bros. representative for recycling container options from Rubbermaid.



Training: Documented training and continuing education is required for custodial workers. Employees must be trained in all cleaning processes they will be involved in. Employees must be informed of potential hazards in the workplace, proper use of personal protection equipment, and how to safely use chemicals. If in the medical field, OSHA Bloodborne Pathogen training may be required.

Martin Bros. offers a broad range of training seminars from our team of janitorial specialists.

