



Global. Local.™

CLEANING UP

NEWS & VIEWS ON OUR INDUSTRY

Volume 2
Issue 4
October - December
2018

Raising the Bar

How Queen’s University took residence cleaning to a new level

When you’re responsible for the cleaning and maintenance of one of Canada’s largest university residences, ensuring a healthy environment which enhances students’ living experience is top priority. Just ask the Facility and Housing team at Queen’s University, in Kingston, Ontario.

“We’re always looking for new ways to make labour use more efficient so that we can have more time to devote to attending to detail and achieving the highest quality results,” says Barbara Wowk, Manager, Facilities, Housing and Ancillary Services at Queen’s University. “That’s why we regularly attend cleaning and hygiene innovation showcases, so we can see the latest and greatest in cleaning equipment, products and tools.”

At one such showcase, Bunzl introduced the team to electrostatic disinfecting, where an electrostatic applicator applies a liquid, (in this case a disinfectant), to a surface. The liquid is atomized into droplets, which are charged by an electrical current as they exit from the applicator. When the charged droplets approach a surface, they induce an opposite charge on the surface which in turn attracts the charged droplets to the surface. The charged droplets also repel each other, preventing them from forming larger droplets and allowing them to uniformly cover surfaces.

The charged droplets are even attracted to the backs of surfaces, regardless of the direction of spray, enabling them to “wrap” around a wide range of surface types, from tables, desks and washroom fixtures to intricate surfaces such as keyboards.

The Queen’s team saw the effect of electrostatic disinfecting through a simulation that put water with a dye in it through an electrostatic applicator onto a chair. A black light was then used to show how the water had been attracted to evenly coat the top, sides, back and underside of the chair.

“The water had gotten to areas where we thought it couldn’t,” said Rob Dusharm, Facilities Supervisor at Queen’s. “That was very impressive because no matter how well you train your cleaning teams, there are only so many areas that wiping can physically reach. We saw this system as a game changer.”

Queen’s implemented electrostatic disinfecting in 2014 as an add-on to their already rigorous cleaning program for the 4800 bed spaces, common areas and washrooms throughout the university’s residences. Learn about the reaction of cleaning staff, faculty students and why Queen’s University is committed to this game changing technology in the full article, available in Canadian Facility Cleaning & Maintenance Magazine’s September issue!

www.bunzlcanada.ca/queens

David L. Smith, ESP, Director, Cleaning, Hygiene & Sanitation, Bunzl Canada

In This Issue

Raising the Bar	2
Cold & Flu Essentials	2
Dear Dusty: Removing Salt Stains from Carpet	2
Feature Vendor	2
Choosing the Right Matting	3
Ice Melt: Worth its salt	3
Product Showcase	4



Group of Companies

WESCLEAN
EQUIPMENT AND CLEANING SUPPLIES

PLANET CLEAN
EQUIPMENT AND CLEANING SUPPLIES

ACME SUPPLIES
CLEANING SUPPLIES & EQUIPMENT

PRESCOTT SM
EQUIPEMENTS ET PRODUITS DE NETTOYAGE

APEX SANITATION
PRODUCTS

Cold & Flu Essentials

Purell® Advanced Hand Rub

Scientifically advanced, 70% formulation outperforms other leading hand sanitizers millilitre for millilitre. Kills 99.9% of germs on hands, including Staphylococcus aureus, Escherichia coli and Staphylococcus epidermis. Includes a nourishing blend of four different skin conditioners and is clinically proven to help maintain skin health.



Wesclean Item:
12200025 / 1220025EA

Purell® Healthy Soap

New formula helps protect dry, sensitive skin, removes 30% more dirt and germs while rinsing quicker, saving up to 6 gallons of water per refill! Each refill comes with **Energy-on-the-Refill Technology** that includes a coin cell battery built in. So when you change out an empty refill, you're also getting a fresh energy supply.



Wesclean Item:
***Special Order**

KLEENEX® Facial Tissue

Each tissue features a two-ply design for superior strength and durability that doesn't tear or shred with use. The tissues' plush softness is gentle on your skin and soothes the irritation that can come from blowing and wiping. This box of 100 facial tissues dispenses peach-coloured sheets to alert you that it's time to replace your box.



Wesclean Item:
3200050 / 13250002

Tork PeakServe

This revolutionary dispensing system cuts refill time in half and avoids run outs with more than 2,100 towels per dispenser - that's 250% more than the average! Towels are compressed by 50%, reducing the burden of storing refills and taking a towel is always smooth and easy with the patented continuous towel system.



Wesclean Item:
Dispenser: 3350534 / 37050030
Towel: 3000511 / 13200038

For more information on these and other products, please contact your nearest Bunzl branch at **1-800-263-5620** or visit **www.bunzlcanada.ca**

Dear Dusty

With winter quickly approaching, I will be using ice melt in my facility, but it seems to leave a white residue on the carpet. How can I remove the salt residue while maintaining the quality and lifespan of the carpet?

- Betty

Dear Betty

Removing the salt stains from your carpet is one of the best ways to maintain the carpet's longevity.

The single most important thing you can do to maintain your investment, which is also the first step to removing salt, is to regularly vacuum using a canister vacuum. This will first help to pick up larger pieces of salt debris.

The next step in removing the salt stains would be to use a carpet safe prespray, such as EP88 - Caprice from Avmor, and let sit for approximately 5 minutes. This will then help lift the salt stains.

Next, if you're planning an interim cleaning use a Duplex machine (low moisture process) to mechanically work the surface. Alternatively, if you're planning a restorative cleaning it is recommended to use a carpet extractor. Be sure to only use water through the machine to avoid over using chemicals, which can be left behind and re-soil the carpet.

Following this carpet cleaning process every few weeks, will not only remove those stubborn salt stains, but will also increase the lifespan of your carpet investment.

Feature Vendor

With winter weather around the corner, clean and dry floors become essential for operating a safe working environment. A 20 inch battery powered scrubber is perfect for environments from hospitals to schools. It's also ultra-quiet for day time use. The right amount of high quality cleaning chemicals will produce the best result every time. Nilfisk Advance SC500 uses its SmartFlow technology to automatically reduce the solution flow rate when the machine is slowed down. See it for yourself, book your demo today by calling your local branch.



Advance
by Nilfisk

Do you have cleaning questions for Dusty? Email dusty@wesclean.com

Scraper, Wiper/Scraper ? or Wiper? How to choose the right matting

Did you know that upwards of 42% of patrons judge the appearance of a building by the cleanliness of the floors? Beyond the aesthetics and reputation of your facility, implementing the correct floor matting has many benefits including reducing maintenance, improving air quality and reducing the risks of falls and accidents.

But, how do you know what type of entrance matting is right for your facility? In fact, using a combination of all three types of matting: a scraper mat, wiper/scraper mat and a wiper mat will maximize performance and prevent dirt from spreading to your floors.

When used in the following order, each of the three mats provide specific benefits:

Scraper

- Used for outdoor and indoor entrances
- Scrapes and traps dirt, preventing it from entering the building

Wiper/Scraper

- Used for indoor entrances
- Removes debris from shoes while retaining water, keeping entrances clean

Wiper

- Used for indoor areas
- Water absorbent keeping corridors dry and safe

Implementing proper matting into your facility will not only improve its appearance, but will increase patron satisfaction. It also results in cost savings long term, as removing just 1 lb. of dirt can cost upwards of \$500.



Scraper



Wiper/Scraper



Wiper

Ice Melt: Worth its salt

Leaves changing colour and cooler weather means Ice Melt season is not far behind. As facility maintenance professionals, having a plan to remove ice is critical. The best way to effectively eliminate ice on walkways is by using an ice melt solution.

Every year, thousands of people slip or fall because of ice that hasn't been properly removed. Not only does a poorly-maintained walkway leave a bad impression, but it could also become a huge liability for your organization.

Ice melt is a compound, usually comprised of salt, which is used to help prevent ice from forming in cold weather.

Here are a few tips to help you get the most out of ice melt at your facility:

- Apply before a storm to prevent ice from forming. When more than one inch accumulates, clear the snow and reapply.
- A little goes a long way. Depending on the amount of ice and snow, you should only need one to four pounds of ice melt per 540 square feet. Any more than this can result in wasted product and is harmful to the environment.
- To prevent freeze-thaw damage, don't use ice melt on concrete that is less than two years old.

Follow these tips, and the Safety Data Sheet (SDS), to get the most out of your ice melt this winter.

D793D6² Eco Melt



Environmentally Friendly Ice Melt

Wesclean Item:
R4200060/30000003

- Contains CMA
- Fast acting, long lasting
- Consistent, even & free-flowing granulation
- Blue for consistent visual distribution
- Non-tracking formulation
- Safer to handle
- Ability to store outside
- Melts down to -24°C

Product Showcase



REGARD® Can Liners

Enjoy the durability and reliability of **REGARD®** can liners this fall! Our low-density liners are individually folded and our high-density liners come in coreless perforated rolls for quick and easy dispensing.

REGARD® can liners are a high performing, Canadian-made product. All our can liners are recyclable, and our low density black can liners are ECOLOGO certified, helping to reduce environmental footprint.

**Please contact your local sales representative for complete line and pricing*



TASKI® AERO

Simplify vacuum cleaning in your facility with **TASKI® AERO**. The line, exclusively available from Bunzl Cleaning & Hygiene, includes four models that use state-of-the-art technology to improve maintenance in your facility and increase efficiency. With innovative and intelligent features, **TASKI® AERO** can be used for any vacuuming need. **TASKI®**'s patented Whisper Technology offers an extremely quiet vacuum, making operation possible in any environment at any time of day or night.

Wesclean Number

TASKI Aero 15 Plus 44000056 / 7760600
TASKI Aero 8 Plus 44000059 / 7760601

Why work with Bunzl? We thought you'd never ask...

Choosing Bunzl gives your business the power of global sourcing, the efficiency of a national network and the advantage of local relationships and expertise.

We know one size doesn't fit all. Let's talk about how we can create a unique solution that's just right for **your business**.

Bunzl Canada: Cleaning and Hygiene Division

**BUNZL CANADA
HEAD OFFICE**
3150 Harvester Road, Suite 100
Burlington, ON L7N 3W8
Toll Free: 1-800-263-5620
www.bunzlcanada.ca

**ACME SUPPLIES
HEAD OFFICE**
2311 Government Street Victoria,
BC V8T 4P4
Toll Free: 1-800-667-2263
www.acmesupplies.ca

**APEX SANITATION
HEAD OFFICE**
514 Kipling Ave
Toronto, ON M8Z 5E3
Tel: 416-503-3506
www.apexsanitation.com

**PLANET CLEAN HEAD
OFFICE**
1609 Derwent Way Delta,
BC V3M 6K8
Toll Free: 1-800-663-9877
www.planetclean.com

**PRESCOTT SM
HEAD OFFICE**
1900 - 32 Avenue
Lachine, QC H8T 3J7
Toll Free: 1-800-361-9338
www.prescottsm.com

**WESCLEAN
HEAD OFFICE**
11450 - 149 Street
Edmonton, AB T5M 1W7
Toll Free: 1-800-451-1533
www.wesclean.com

For a complete list of our locations, please visit our websites.