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## Improve the Environment

1. **Reduce energy intensity in our operations by 10%**
2. **Reduce greenhouse gas emissions intensity in our operations by 10%**
3. **Reduce waste to landfill in our operations by 10%**
4. **Reduce water use intensity in our operations by 5%**

## Protect and Care for People

5. **Eliminate recordable workplace injuries of Diversey employees**
6. **Ensure ethical supply chain by engaging 100% of suppliers with our Supplier Code of Conduct**
7. **Ensure ethical business practices by training 100% of Diversey employees on Code of Conduct**
8. **Improve lives of people in the communities we operate with Diversey creating shared value programs for all sectors**

## Innovate Sustainable Solutions

9. **Quantify the sustainability value associated with Diversey products and solutions**
10. **Integrate sustainability scorecard into innovation process for 100% of new technologies**
11. **Reduce our packaging footprint and increase the recyclability of our plastic packaging**
12. **Improve safety and environmental profile of products through 100% compliance with our Responsible Chemistry Policy**
A letter from our CEO

The roots of the Diversey family tree were planted nearly 100 years ago. Not many companies can say that. In that time, we have been tested repeatedly, by everything from world wars to natural disasters. Now we are in the midst of another formidable challenge in the form of a novel pandemic. But due to the commitment and dedication of our people, I am confident we are helping to meet this challenge and in doing so, saving lives.

This is our sustainability report. It is intended to illustrate some of the actions we took in 2019 to fulfill our commitment to be what we call “Sustainability Facilitators for Life.” That commitment is organized around three major objectives: to improve the environment, to protect and care for people, and to innovate sustainable solutions. We have established specific metrics to measure our progress against each of these objectives.

Our sustainability objectives are anchored in our commitment to a circular economy. We believe that the earth’s resources are not limitless. Instead of embracing a “take, make, dispose” model, we strive to eliminate waste and to reuse resources whenever possible. This report is a snapshot, a still photograph of a moving picture. While we have made substantial progress against each of our objectives, we realize that there is more we can and must do. Importantly, our focus is on continuous improvement as it has been throughout our distinguished history.

Our commitment to sustainability is deeply embedded in the culture of our company. It defines who we are and what we stand for. As the items in this report illustrate, the progress we’ve made reflects the ingenuity and dedication of employees at every level of the organization, employees who care enough to express what they believe might be a better way of doing things. I’m very proud of our people and the dedication they bring to our business. I would be remiss if I didn’t call out the fact that we continue to apply ourselves fully to global efforts to eradicate the Covid-19 virus.

In that regard, I would like to point out that the United States Environmental Protection Agency has published a list of antimicrobial products for use against the Novel Coronavirus, which is the cause of Covid-19. Several Diversey technologies, including Virex II and a number of Oxivir applications, are included on the EPA’s list.

I want to thank each of you for taking the time to read this report. I look forward to your comments and welcome your feedback. In the meantime, please stay safe. The wellbeing of you and your family is our foremost concern.

Sincerely,

Phil Wieland,
Chief Executive Officer
SUPPLY CHAIN
2019 RESULTS

Diversey’s Facilitators for Life goals call for 10% reductions in energy, greenhouse gas emissions, and waste; and a 5% reduction in water by 2025. These goals are normalized by the mass of product produced and use 2018 as the new baseline. In 2019 several projects were implemented to lower energy consumption and reduce greenhouse gas (GHG) emissions. For instance, a solar hot water installation in our manufacturing plant in Tlalnepantla, Mexico. The solar hot water project was able to reduce natural gas consumption by approximately 45% by using the sun to heat water up to 44°C for heating processes inside the facility. We also completed a lighting retrofit project in our leased Big Box facility in Wisconsin, reducing energy by 36%.

“We continue to identify best practices and integrate them across our global manufacturing footprint.”

Diversey’s Supply Chain organization also implemented a new system for collecting and reporting our environmental KPI in 2019. As is often the case when new systems are implemented, we found some discrepancies in the data from prior years. As a result of these refinements and improved data quality, we are refining our 2018 baseline numbers. In addition to the new database, we modified our definition for the waste KPI to be more reflective of Diversey’s operations. The prior definition was established as a corporate metric in 2013 when our total, global wastestream was far different. We’ve retained our goal to improve landfill diversion by 10%, but with a new baseline to work from. While the new waste definition is more material for Diversey, it illustrated the need to focus our efforts on new priorities for the upcoming years.
2019 Energy, Water, GHG, Waste Performance

SUMMARY

1. Reduce energy intensity in our operations by 10%

2. Reduce greenhouse gas emissions intensity in our operations by 10%

3. Reduce waste to landfill in our operations by 10%

4. Reduce water use intensity in our operations by 5%
When Diversey opened a warehouse and distribution center in 2007, it was named “Big Box” due to its shape and size. At 550,000 square feet, it was the largest Leadership in Energy and Environmental Design (LEED) gold-certified facilities in North America. At the time, the Racine, Wisconsin distribution center employed environmentally innovative features including motion-activated light fixtures, waterless urinals, a heat-displacing roof, and energy-efficient fans to reduce air conditioning needs. However, sustainability is a journey and there are always improvements to be found.

Bruce Maple, a 30-year Diversey employee, suggested a way to lower energy consumption, reduce greenhouse gas emissions and save money in the process. Big Box had over 1,100 T5 fluorescent lights with lower lighting efficiency when compared to lighting-emitting diodes (LEDs). LEDs consume less energy, are more efficient and have a significantly longer lifespan than fluorescent lights. By upgrading the site from T5 fluorescent lighting to LED lighting, Diversey could not only reduce monthly operational costs but also implement sustainable lighting features and improve working conditions for the warehouse employees.

The change was implemented February of 2019 and resulted in a reduction of annual electricity use and cost savings. Greenhouse gas emissions and energy costs declined by 36%.

“Our energy costs decreased so much that the energy company thought our meters were broken,” said Maple. “We saw immediate payback as a result of the retrofit and feel good about having a more sustainable lighting source in our facility.”
The Diversey UK factory has achieved River-Friendly Business accreditation for its work to protect water courses close to its site in Alfreton, Derbyshire.

Run by the Trent Rivers Trust (TRT) charity and backed by the Environment Agency and Severn Trent, the accreditation scheme awards businesses based within the Trent catchment either Bronze, Silver or Gold status for helping to improve their local water environment.

This year Diversey UK was one of 10 local companies, all operating within the former coalfield areas in parts of Derbyshire and Nottinghamshire, to officially become a river-friendly business.

Diversey UK Production was specifically noted by the Rivers Trust for hosting pollution prevention events in collaboration with the Environment Agency – and awarded Silver accreditation for its actions to prevent pollution from site and to improve local brooks.

Isobel Cook, Quality Safety and Environmental Manager and Dave White, UK Supply Unit Manager of Diversey UK production, accepted the accolade – and a River-Friendly Business plaque – at a ceremony in November that was also attended by the Environment Agency, local councils, and by community groups and volunteers who have been taking part in the Trent Rivers Trust “The River Starts Here” initiative.

Julie Wozniczka, Senior Project Manager at TRT, said: “Diversey has a great history of working with the Environment Agency … they supplied a great deal of detailed evidence and clearly know their local water courses well.”

To become a River-Friendly Business, participants follow six steps – from ensuring water drains that lead to brooks are clearly marked, to storing oils and chemicals in bunds to contain spills. Bronze award winners make staff aware of the campaign and identify steps they can take; Silver winners carry out actions; and Gold winners embed a river-friendly ethos into their business and support other organisations.
PEOPLE
Diversey continues to strive for zero workplace injuries and outperform the industry average. Our global total recordable incident rate (TRIR) for 2019 was 0.45, which was slightly above the target of 0.35 but well under the industry average of 1.7. Substantial growth and the increase of personnel within the US market contributed to some challenges in meeting safety targets. In response, a comprehensive safety program was implemented in North America and efforts continue to focus on employee safety, particularly in the US.

Near Miss reporting was a leading indicator for 2019 and accounted for over 80% of all incidents reported during the year, a significant increase from previous years with over 1500 Near Misses reported globally, the majority within our Supply Chain organization.

A new Safety Training platform was introduced providing each employee with over 9 hours of safety-related training throughout the year. Additionally, safety was given its own brand and icon in 2019 with a tagline of Think Safe. Work Safe. Home Safe. In July, the CEO also announced Diversey’s 5 Safety Commitments stating that “Safety is a key pillar in our Diversey culture”. Supply Chain sites across the globe participated in events to celebrate and encourage the Safety Commitments.

Current efforts are focused on developing a transformational safety leadership model to be implemented in all factories and business units to move Diversey from a traditional transactional leadership model to the next level of Safety Excellence.

“Diversey is continually committed to exploring new ways to motivate and inspire a “safety first” way of thinking” - Brad Weber, VP Quality, EHS, and SC COE’s.

**I Plan** My Work So That I Can Do My Job Safely
**I Work** With Others To Improve Safety
**I Look** Out For My Co-Workers
**I Focus** On Prevention
**I Believe** In Safety First, All The Time And Everyday
Diversey teams up with customers to forge socially responsible circularity

If you were searching for examples of what a circular economy looks like in practical fact, you couldn’t do better than three initiatives that illustrate Diversey’s long-standing commitment to sustainability. Those programs are called Soap For Hope, Linens For Life, and CoffeeBriques. The premise of each is the same: Instead of hauling materials off to landfills when their intended useful life is at an end, repurpose, or “upcycle” them in ways that create economic and social value, particularly for people in need.

Soap For Hope™

Launched by Diversey in 2013, Soap For Hope is based on partnerships the company has formed with its customers in the lodging sector. At the outset, Stefan Phang, Diversey’s global leader for creating shared value, started asking those customers what they did with soap remnants left behind when guests checked out of their rooms. Told that they simply threw them away, Stefan proposed that they work together to collect those remnants and to help convert them into new bars of soap, creating jobs for people in desperate need of help and keeping what might otherwise be treated as waste out of landfills.

In 2019, Diversey’s Soap For Hope program operated in 184 cities in 40 countries with 667 hotel partners. In all, 1,446 tons of used soap was collected. The used soap was then converted into 12 million bars of new soap, a process that required neither water nor electricity. The new soap was then distributed to people in distressed communities who lacked adequate sanitation resources. In all, 8 million people benefited from Diversey’s Soap for Hope program last year.

Manuel Ferriol, General Manager at the Melia Ho Tram Beach Resort in Vietnam, summed up what Soap For Hope was designed to do: “We help save lives by helping to provide access to soap; we help generate livelihoods for local disadvantaged communities; and we lessen our impact on the planet through reducing waste.”
Like Soap For Hope, Linens For Life started with a simple question: What do hotels do with the linens — everything from bed sheets to employee uniforms — that they have to replace throughout the year, a volume equal to two to three metric tons each year in a typical 400-room hotel. And like Soap For Hope, hoteliers told Diversey that they simply treated them as waste, sending their used linens to landfills.

Again, Stefan Phang had a better idea. He proposed that they distribute their used linens to people who live in destitute neighborhoods or senior centers to be used as raw materials for making a wide range of attractive products, from clothing and stuffed animals, to reusable shopping bags and purses. By doing so, they helped create a revenue stream for impoverished people while providing them with a sense of purpose.

The program has gained considerable traction, particularly across South-East Asia. In North Vietnam last year, partner hotels including the Accor Hotels chain and the Lotte Hanoi Hotel, contributed used linens that were upcycled into newborn baby kits which were then distributed to rural maternity clinics in remote provinces.

Meanwhile, Diversey Thailand has been working with their hotel customers and the Thai Refugees Foundation to impact individuals, communities and the environment. Linens For Life was launched in Bangkok in 2019 and is now providing livelihoods for 17 families who converted 3.7 tons of used linens into a variety of useful goods from what would otherwise have been landfill waste.

CoffeeBriques

With more than 400 billion cups consumed each year, coffee is the most popular drink in the world. The volume of grounds used to make that much coffee is staggering. Moreover, percolated coffee grounds are typically thrown in the garbage on their way to a landfill.

In 2018, with circularity in mind, Diversey launched a corporate social responsibility program called CoffeeBriques. The program converts used coffee grounds into eco-friendly fuel for cooking and heating. CoffeeBriques not only provide a cheaper source of fuel, but also protects the environment by reducing or eliminating deforestation that results from using wood as a primary energy source.

In 2019, Hilton Hotels in Myanmar launched CoffeeBriques at Hilton Mandalay as part of its long-term sustainability commitment. Veronique Sirault, cluster general manager of Hilton in Myanmar expressed the company’s purpose: “2019 is a milestone year for Hilton as we celebrate our 100th year. With the CoffeeBriques program, we aim to strengthen our commitment to corporate social responsibility for the benefit of the community. By recycling used coffee grounds we are providing not just a cleaner energy solution but also minimizing waste that goes to landfills or clogged waterways.”
Handwashing Angels

Can we change children’s hygiene behaviour for the good and make handwashing a beautiful ritual? Yes we can. Handwashing with soap is one of the simplest ways to help keep children healthy. Hand hygiene is also one of the prioritized topics on public health agendas worldwide. The World Health Organization raises awareness of the importance of hand hygiene and its impact in preventing the spread of infectious diseases through campaigns such as “Clean Hands Save Lives”. Yet, according to UNICEF, today we see nearly 900 million children that have either limited or no hand washing service at their school and a staggering 47% of schools worldwide do not have handwashing facilities with soap and water.

Most children in developing countries haven’t been raised with handwashing as a priority. Even with the increase in the accessibility of water and soap, it seems difficult to change habits and increase hand hygiene. Determined to break that vicious circle, a global team took a behaviour point of view to build hand hygiene into a daily routine for young children. The team started the ‘Hand Washing Angels’ initiative late 2019 with a ‘blue and behaviour’ design that involved over 4,000 handwashing moments of children at the Royal Gate School, in Bondo, Kenya.

With the help of Diversey, a tailor-made prototype of blue foaming hand soap was developed to provide a new sensorial experience that increased the visibility of the handwashing process. In parallel a seven-step handwashing motivation approach was developed. The global team included nudging and behavior change techniques, applied them to handwashing, and put a habit building mechanism in place, to make daily hygiene habits become a reality. Furthermore the field study showed children’s excitement to be extended to the family behaviour at home.

Beginning in Uganda, the team scaled the program across schools on the African continent by end of 2019. Paul Blankers, one of the team members who witnessed the full pilot at Royal Gate School remarked, “Helping them was nice, empowerment is what they need right now”. The development of the COVID-19 global pandemic, just a few months after the pilot was concluded, highlights the vital importance to make hand washing part of the daily routines among children all over the world and will hopefully help prevent infections.

This high-impact social initiative is a joint effort of Maastricht University | UMIO, Benthurst & Co and Diversey. Edward Huizenga, leading the programme and professor on innovation and behaviour change, remarks, “It is our belief that a passionate team effort leads to behaviour change for the good that really works”. Diversey supports the initiative as part of the Creating Shared Value (CSV) program.

The development of the COVID-19 global pandemic, just a few months after the pilot was concluded, highlights the vital importance to make handwashing part of the daily routines among children all over the world and will hopefully help prevent infections.
Diversey wins “Empowerment of Women Award”

Diversey’s corporate social responsibility (CSR) programs drive us to work with diverse partners around the world to improve lives in the communities where we operate. However, what differentiates Diversey is our extension of CSR to creating shared value (CSV). By partnering with our customers and Non-government Agencies (NGOs), we tackle challenges together to address social, environmental, and financial benefits.

Diversey was recognized for our CSV efforts on April 4 with an ‘Empowerment of Women Award (Silver)’ presented at the 11th Global CSR Summit & Awards 2019 event in Kuching, Sarawak, Malaysia.

The award honored our efforts in deploying our Soap For Hope, Linens For Life, and CoffeeBriques programs to help lift women out of grinding poverty. The programs provide women with a source of income and empower them to take care of themselves and their families.

More than 600 corporations globally submitted applications for the awards in various categories (e.g., Best Environmental Project, Best Sustainability Report, etc). Diversey submitted one application for the Empowering Women Award.

Stefan Phang, sustainability director, received the award for Diversey from Malaysia’s Minister for Welfare, Community Wellbeing, Women, Family and Childhood Development.

“I am proud to accept this award on behalf of Diversey and my teams who work tirelessly in running these programs for the communities and our partner hotels globally,” Stefan said.
DIVERSITY at Diversey

LEAD Network

In 2019, Somer Gundogdu, president of MEA, signed a LEAD Network pledge initiated by Frans Muller, CEO of Ahold Delhaize. The commitment significantly increases the percentage of female directors, raising female representation at the director level and above by at least 5% by 2023 in Europe, the Middle East and Africa.

“Today, only 20% of our employees are women which is a clear development area for us,” said Somer. “I’m a strong believer of diversity of thought, I also believe that having more women in decision-making processes elevates decision quality and creativity, improves engagement, and eventually leads to better financial outcomes. The journey starts with being aware of our individual biases; we all unconsciously seek for touch points and gravitate towards people similar to how we think, how we process information and how we respond.

The mission of the LEAD Network (Leading Executives Advancing Diversity) is “to attract, retain and advance women in the retail and consumer goods industry in Europe through education, leadership and business development. LEAD is convinced organizations can create more sustainable value by leveraging the full talent pool”. Diversey has been a Silver Partner since 2015.

Diversity Charter Greece

Diversey was one of the first companies to sign the Diversity Charter Greece and as a legal representative of the Greek Opco, proudly participated in the inaugural Diversity Conference held in Athens on May 9.

We are very proud to be part of this and together with 50 other pioneering multinational and national companies, aim to make a start for what we call Diversity & Inclusion in the workplace. Among the signatories are Deutsche Telecom, Marks & Spencer, Nokia, Accenture, Pfizer, and Teleperformance.

The first European charter was launched in France in Oct 2004. It was the first of its kind in Europe, subsequently inspiring similar initiatives across Europe. Greece has become the 23rd European country signing the Diversity Charter which is now an initiative of the European Commission for equal opportunities in the workplace.

Diversity reflects in many ways the face of our society and as a principle of social life it can broaden the horizons of human experience. In this context the Inauguration Conference took place with the purpose of looking for what Diversity means to Modern Greek organizations and the methods of applying principles of diversity in real cohabitation and co-existence in the everyday life of the workplace.

This will become the key focus of a newly formed local Diversity & Inclusion council in the Greek Operating company triggered from the enthusiasm and the appreciation the signing of the Greek Diversity Charter has brought among our employees.
INNOVATION
At Diversey, making and marketing successful cleaning and hygiene products starts with assuring the safety and effectiveness of our entire portfolio. That’s our baseline. But there are other considerations we also take into account.

Foremost among these is assuring that our portfolio aligns with our plan to be what we call “Facilitators for Life.” That plan is organized around our three major “2025 Sustainability Objectives”: to improve the environment, to protect and care for people, and to innovate sustainable solutions. We have established specific metrics to measure our progress against each of these objectives.

Importantly, our 2025 Sustainability Objectives are anchored in our Responsible Chemistry Policy (RCP). Every raw material we use in our products must align with that policy. Our RCP is continually evolving based on new science, regulatory activity, and customer trends. At Diversey we are committed to ensuring that our products have excellent safety and environmental profiles and that we stay at the forefront of green chemistry.

The latest iteration of our RCP includes changes in how we treat some materials that can be found in the fragrances of Diversey products. In 2019, our R&D teams in the Netherlands, United States, Brazil, and India developed and launched a fragrance-replacement project called Ecoboost. The focus of Ecoboost is on our air care and standard cleaning products.

Fragrances in cleaning products are made from complex mixtures of materials to develop a pleasing and lasting scent. Some of those materials have come under increasing scrutiny and while they are still legal, safe and common in many parts of the world, we’ve begun to phase them out of some of our fragrance products.

Ecoboost is the result of that process. While continuing to deliver the same high-quality performance, Ecoboost has significant sustainability advantages. Foremost among these is the fact that it is eight times more concentrated than the formulations it replaces. As a result, fragrance inventories have been reduced 67%, saving more than $1.1 million. Also, because it is heavily concentrated, Ecoboost reduces the amount of solvent needed and reduces plastic, requiring far fewer bottles to deliver the same amount of product. And that, in turn, drives down the cost and environmental impact of transporting those products to our customers.

In these ways, Ecoboost underscores what we believe is one of the fundamental principles of sustainability: environmental stewardship makes good business sense.
New Diversey technology weathers the bottle-washing storm

The economics of the brewery business require that glass bottles be reused. Typically, bottles are recirculated as many as 50 times or more. The reason is simple enough: glass bottles are expensive, usually costing about 20 cents per bottle. If every product was packaged in a new bottle, the cost of the product would skyrocket.

One critically important aspect of reusing glass bottles is removing what in the industry are called “weathered labels.” They’re the labels that deteriorate into small pieces of fiber due to either exposure to extreme weather conditions or normal wear and tear. The problem is that weathered labels are not completely removed during the bottle-washing process. Tiny fragments of these labels usually remain on the bottle.

Those tiny fragments result in a bottle being rejected when it passes through the “electronic bottle inspection” (EBI) process. Rejected bottles have to be rewashed which increases the cost of bottle washing, negatively impacts productivity, and increases the environmental impact of the bottle-washing process.

The dimensions of this problem are significant. Industry data shows that the number of bottles rejected in the EBI process typically range from 6 to 14% of all bottles returned to a brewery. The number of bottles returned annually is in the hundreds of thousands, sometimes in the millions, depending on the size of the brewery.

Diversey’s “Weathered Label Program” meets these challenges, using new chemistry to remove weathered labels the first time they are washed, thereby eliminating the cost and environmental impact of rewashing. Not only are the amounts of water, energy and chemicals used to put an otherwise good bottle back into circulation reduced, but the CO₂ required to make a new bottle and the cost of disposing an old bottle are eliminated.

Diversey’s new “Weathered Label Program” also complements our previously introduced DivoMask technology, which applies a polymer coating to used bottles that have been scratched or scuffed, giving them the appearance of a new bottle.

The combination of Diversey’s Weathered Label Program and our DivoMask technology increases both the efficiency our brewing customers’ operations and their environmental impact, showing once again that what’s good for the planet is good for business.
At Diversey sustainability is a moving target, defined by our belief that there is and always will be better, more effective and efficient ways of doing things – ways that are better for people, better for the planet, and better for business.

In other words, we believe that sustainability is a never-ending pursuit.

Our Suma DIME Mini dishwashing tablets illustrate that belief. The conventional system for washing dishes mechanically requires the installation of dosing equipment in the dishwasher to manage the distribution of detergents and rinse aids. With Suma DIME Mini no dosing equipment is required, which enhances the ease and convenience of dishwashing.

Instead, Suma DIME Mini combines not only detergent and rinse aid, but also anti-scaling, soil suspension, and soft-metal safe properties in a single, 30-gram packet. Each packet delivers powerful washing performance under varied water conditions. The all-in-one design of the packets also eliminates potential confusion that can arise when multiple cleaning solutions are required.

Each Suma DIME Mini packet is designed to last for at least 30 washes* and can be placed anywhere inside the wash tank. Its unique polymer technology also prevents scale build-up in the dishwashing machine, even in high water-hardness conditions.

The rinse aid additive in Suma DIME Mini packets ensures faster, streak free drying, while its effective foam-control agent ensures high-performance cleaning under heavy soil conditions.

Suma DIME mini packets are also phosphate and chlorine free, as well as soft-metal safe, providing environmental benefits in addition to superior cleaning.

This game-changing technology has been specially designed for under-the-counter dishwashers and glass washers in the Asia Pacific region where kitchen space is often very tight. Suma DIME Mini packets come in a compact box designed to save space.

In sum, Suma DIME Mini is convenient, efficient, effective, economical, reliable, safe and eco-friendly. It is also a benchmark in Diversey’s pursuit of better, more sustainable ways of helping our customers meet the challenges they face and by doing so, to improve the sustainability profile of their operations.

* Based on 1 min 55 second washing cycle (washing & rinsing time)
Diversey’s AHP technologies are just what the doctor ordered

In December, 2019 Diversey acquired the global intellectual property rights related to Accelerated Hydrogen Peroxide® from Oakville Ontario, Canada-based Virox Technologies Inc. At the time, neither Diversey nor anyone else understood just how timely that acquisition would prove to be.

Accelerated Hydrogen Peroxide (AHP) is a globally patented, synergistic blend of commonly used ingredients that produces exceptional potency as a germicide and superior performance as a cleaner. It has proven to be particularly effective in the ongoing battle with COVID-19. Diversey’s AHP products are registered hospital-grade disinfectants for professional use. They have been registered with both Health Canada and the U.S. Environmental Protection Agency (EPA).

AHP’s environmental profile and safety make it ideal for use on a variety of products and materials. Unlike most disinfectant chemicals, hydrogen peroxide breaks down to oxygen and water during the sanitizing process. Some disinfectants, like sodium hypochlorite (i.e. bleach) react with bacteria and organic material to produce unwanted chemicals like trihalomethane. Disinfectants can leave behind undesirable chemical residues, the active ingredient in AHP is just hydrogen and oxygen.

In early March, the EPA released a list of products qualified for use against the novel coronavirus, including information about the amount of time a surface has to remain wet for effective disinfection and whether the products have demonstrated efficacy against hard-to-kill viruses. Virox products were on that list.

Virox Technologies continues to manufacture AHP products for Diversey. Before COVID-19 was recognized as the deadly virus it has proven to be, Virox’s warehouse typically operated 10 hours per day, four days a week packaging and shipping industrial disinfectant products. Since the world has awakened to the seriousness of the pandemic, employees at the warehouse have been working seven days a week, 13 hours a day to keep up with demand. AHP technologies are used in a broad array of industries, including nursing homes and healthcare environments. Cruise ship lines likewise are using AHP products to disinfect their ships.

In the past several years, Diversey has invested significantly to build leadership positions in healthcare and infection prevention through thought leadership, innovation and evidence-based product and practice development.

The acquisition of Accelerated Hydrogen Peroxide supports Diversey’s continued mission to reduce preventable infections, control associated costs and ultimately help save lives across the world.

At Diversey we believe that our competition is not brands, but legacy chemistries, chemicals that have been used for decades without change or adaptation to new viruses and crippling diseases. Throughout periods sometimes measured in decades, not just years, many life-threatening bugs have mutated, while the chemicals intended to kill them have stayed the same.

And that’s why AHP technologies are game changers. They’re ahead of the curve – and, to use a phrase routinely used today – they’re helping flatten the curve.

AHP® and Design are trademarks of Diversey, Inc.
Diversey India recently launched the new SmartDose R series. This platform is a targeted innovation designed in India for the needs of the local market. Diversey India leveraged the strong brand values of TASKI in combination with the SmartDose platform and launched 4 key products: TASKI R1 Super SmartDose, TASKI R2 SmartDose, TASKI R3 SmartDose & TASKI R9 SmartDose.

For the first time, these SmartDose variants for India will be packaged in a unique 2.9 L configuration, combining the power of super concentrates and new age spill tite packaging technology. This pack is capable of evacuating 99.7% of the chemical inside. Furthermore, the cost in use for the customer remains the same despite these benefits.

The SmartDose platform has helped continue the transformation of the cleaning industry to highly concentrated products by facilitating their use in smaller sites where wall mounted dispensers may not be feasible or where access to water is remote. In the past, these facilities were often forced to rely on ready-to-use products. The advantages of super concentrates to reduce packaging continues to be a priority for Diversey and a way to differentiate against our competition. With its accurate dosing, ease of use, portability, space savings, packaging reduction, and above all the platform’s tamper-proof design it offers a unique solution. This new version takes innovation to new level.

SmartDose vs. Comparable Products in Bulk Packaging

88% ↓ Shipping Footprint
60% ↓ Carbon Footprint
57% ↓ Packaging

Diversey India’s SmartDose is capable of evacuating 99.7% of the chemical inside, reducing waste and facilitating recycling.
Flush-Me-Not! hailed for helping India address water crisis

India faces extreme water challenges with some estimates indicating the populace country may only have 50% of the needed water by 2030. So every drop counts when it comes to water conservation and making potable water available to communities. Flush-Me-Not! is a comprehensive waterless urinal system with recycled polymer urinal screens and Good Sense odor eliminator to reduce water usage and odours.

Flush-Me-Not! can conserve 90% of the water used in toilets. It has already been implemented successfully across more than 23,000 urinals in hotels, office buildings, airports, schools, hospitals, and key pilgrimage sites in India. Chhatrapati Shivaji Maharaj International Airport, the Vaishno Devi temple in Kashmir, and the Delhi Public School district are three successful examples of this simple but highly effective program.

“We are implementing Diversey’s solution across all the 54 urinals within the campus. Over 1,500 boys are pursuing their academics here. Even if we assume they use the restroom once a day, we would save in the region of 2,000 litres a day. To spread awareness about conserving water through Flush-Me-Not!, the administration even conducted various sensitisation programmes for students,” says Sumati Arora, Facility Manager, Delhi Public School.

It is already being used across 23,000 urinals in India including Chhatrapati Shivaji Maharaj International Airport, public restrooms around the Vaishno Devi temple in Kashmir, across multiple fast food, and in some branches of Delhi Public School.
Safepack XXL reimagines cleaning food and beverage facilities

Efficiently cleaning a facility as large as a typical food and beverage plant and all the equipment and other things that are in it, requires not only a substantial amount of cleaning solution, but also a system that is safe to use, cost efficient, and environmentally friendly. Diversey’s Safepack XXL packaging technology has been designed with those objectives in mind.

Safepack XXL is a 1000 liter, plastic, double-wall intermediate bulk container (IBC). Using Diversey products packaged in Safepack XXL avoids risking injury to users and helps protect the environment with a design that minimizes spills or leaks. The useful life of Safepack XXL is substantially longer than conventional IBCs.

Safepack XXL includes a suction pipe and an empty-level switch, but does not have an outflow opening or tap at the bottom. Because of its double wall and the absence of an outflow opening at the bottom, Safepack XXL can be installed almost anywhere without fear of spillage. Importantly, Safepack XXL has been approved by the United Nations and meets all of the UN’s shipping regulations.

Where a standard IBC has a useful life of about 2 years, Safepack XXL offers ten years of use, reducing waste and reflecting Diversey’s commitment to a circular economy.

To comply with UN regulations, a pressure test on Safepack XXL’s inner container should be conducted after 2.5 years. The inner container should be replaced after 5 years. Safepack XXL defines the leading edge in technologies for cleaning food and beverage facilities.

Safety
+ Cost efficiency
+ Protection of the environment
= Safepack XXL from Diversey
Long before sustainability became an objective of businesses around the world, TASKI floor care technologies were evolving in ways designed to improve efficiency and reduce environmental impacts. That evolution continues to this day, with TASKI’s IntelliFlow solution providing a recent example.

The patented TASKI IntelliFlow system automates the delivery of precise amounts of cleaning solution and water onto floors based on the speed of the machine and its turning radius.

IntelliFlow uses real-time adjustments to modulate the flow of cleaning solution as the operator steers and changes the speed of the machine. These adjustments decrease water and chemical consumption by as much as 67%, reduce time-consuming tank fills, and lower the cost of the floor care process.

The benefits to facilities that use TASKI floor care machines equipped with IntelliFlow technology include faster cleaning, consistently dry floors that dramatically lower the potential for slips and falls, reduced energy consumption, and lower costs.

With the abundance of false claims about the environmental advantages of products continuing to grow – a practice commonly referred to as “greenwashing” – one way to assure that products deliver the environmental benefits they claim to provide is through independent third-party validation. The demand for environmentally certified products continues to grow in every corner of the planet, from the United States to China, Brazil to India.

The TASKI IntelliFlow system has been validated by Underwriters Laboratories Environment (ULE), a business unit of Underwriters Laboratories, a company with more than 100 years of experience and a proven science-based expertise in environmental testing, standard setting, validation, and sustainability strategy development. ULE focuses on environmental-claims validations.

For TASKI IntelliFlow to earn an environmental claim validation from ULE required that it undergo rigorous testing, auditing and data analysis that quantified its sustainability benefits.

By having earned its environmental claim validation from ULE, TASKI IntelliFlow is now listed in its sustainable products database, which enables interested parties to safeguard themselves from greenwashing. Only time will tell what TASKI innovations lie ahead; but this much is certain: They will improve efficiency, lower the cost of floor care, and protect the environment. That’s what TASKI products have been doing for the last 65 years and that’s what they’ll continue to do in the years ahead.
Diversey has been, and always will be, a pioneer and facilitator for life. We constantly deliver revolutionary cleaning and hygiene technologies that provide total confidence to our customers across all of our global sectors.

Diversey is headquartered in Fort Mill, S.C., USA. For more information, visit www.diversey.com or follow us on social media.