

Spartan Chemical Company
Corporate Portfolio

Because your
world is busy
enough.





E.T. Swigart, Jr.

Founder/President
1956-1984



Thomas J. Swigart

President 1987-1998;
Chairman of the Board
1987-2000



Stephen H. Swigart

Chairman of the Board
& CEO



John W. Swigart

President

The vision of Spartan's entrepreneurial founder, E.T. Swigart, Jr., and Spartan's pledge to high quality continue today through the dedicated leadership of Stephen H. Swigart, Chairman of the Board & CEO, and John W. Swigart, President.

OUR MISSION

To proactively provide services, chemicals and system solutions in a cost-effective manner.



More than sixty years ago, three young entrepreneurs had a dream to create a chemical company with high integrity, quality products and exceptional support to meet the needs of maintenance professionals. In May of 1956, founders, E.T. Swigart, Jr., Nord L. Simpson, and C.D. Werner turned their dream into a reality by starting Spartan Chemical Company, Inc. Under the leadership of E.T. Swigart Jr., Spartan got its start in a 1,500 square foot building on Summit Street, in downtown Toledo, Ohio. It was here the company rolled out its first product — HD-10 All Purpose Cleaner. Later renamed SD-20, it became an industry leading synthetic detergent that is still sold today.

From these humble beginnings, Spartan Chemical, Inc. now operates on a 135-acre campus in Maumee, Ohio, with a 600,000 sq. ft. manufacturing facility. Today, Spartan Chemical is recognized as an international leader for the manufacturing of superior and cost-effective maintenance products including industrial cleaners, disinfectants, wipes, hand hygiene, food processing, laundry care, warewash, floor care products and more. Spartan products reach five continents – through more than 500 national distributors in the United States and over 50 international distributors and associates, with the support of more than 250 employees. Always looking to the future, Spartan will continue to create, manufacture and sell products to meet the ever-changing needs of the maintenance industry, all the while upholding its dedication to quality, cost-effective products.

MAKING CLEAN SIMPLE

A single source for all your needs

Spartan prides itself on carrying an inventory of solutions for all your cleaning needs. As a result, you can save time and money by making Spartan your single source for virtually any product you require. For more than 60 years Spartan has set the industry standard of excellence with unparalleled products, training programs, and custodial management software, and will continue to develop innovative solutions designed to enhance your bottom line.

Program Categories

- General Housekeeping
- Hand Hygiene
- Manual and Automatic Warewash
- Infection Control
- BioRenewables® Bio-Based Products
- Green Solutions® Environmentally Preferred Products
- Food Processing Sanitation
- Consume® Bioaugmentation Products
- Staff Training – CleanCheck®
- Custodial Management Software – CompuClean®
- Wood Floor Care
- Carpet Care
- Resilient Floor Care
- Concrete Floor Care
- Restroom Care
- Air Care Products
- Laundry Care
- Kitchen Care
- Wipes
- Metalworking Fluids
- Industrial
- Dilution and Dispensing

Product Features

- Color-coded wrap labels and lithographed containers
- Safety-sealed containers
- Various package sizes: quarts to 330 gallon totes and tank wagons
- Comprehensive, multilingual labels in English, Spanish and French, including HMIS ratings, CAS numbers, ingredients and application icons
- 100% recyclable corrugated containers; 2/3 made from sustainable sources
- Bar-coding

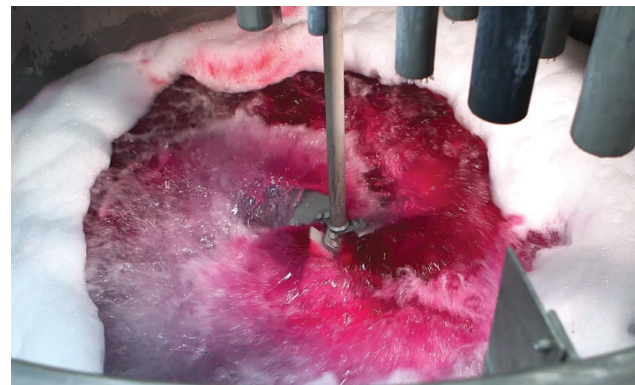


Manufacturing

Located on a 135-acre campus in Maumee, Ohio, our 600,000 sq. ft. manufacturing facility is governed by our Precision Manufacturing Standard that targets zero defects and zero back-orders. In order to ensure that we can meet your supply and quality demands, we employ high-speed robotics and filling equipment, managed by quality assurance metrics throughout processing. We are constantly investing in the future to maintain our service levels and keep pace with your growing demands.

Logistics

To meet the daily requirements of our customers, Spartan has invested heavily in a state-of-the-art logistics system. We understand that no matter how good the product is, it's worthless if you don't have it on hand. And as your primary supplier, Spartan can help you minimize inventory costs through just-in-time delivery of your products when and where you need it. The Spartan Automated Inventory Control System links manufacturing, purchasing and the laboratory to ensure the products you demand are readily available. And with 35 truck bays at our facility, Spartan can commit to 24-hour shipment of orders.



GUARANTEED PRODUCTS

Spartan's modern manufacturing and laboratory control have been designed and developed to ensure uniform product quality. If you discover that you are dissatisfied with the performance of any Spartan product, you can return the unused portion for credit within one year of the date of manufacture. To get the most out of Spartan products, we remind you to use all products as specifically directed and be sure to read all precautionary statements.



SERVICE & SUPPORT

made simple

A global presence with a local focus

While Spartan Chemical spans 5 continents, our most important location is the one nearest you. In the U.S. alone, we've assembled more than 500 strategically located distributor points, supported by a team of over 80 sales professionals, who, in turn, have the full attention of product, market, division, and senior management, plus more than 250 dedicated Spartan Chemical employees.

Whether your priorities are sustainability, safety, cleaner environments or cost savings, Spartan Regional Managers will listen, define and help you deploy end-to-end solutions tailored to your specific business needs. Each of these Regional Managers are Certified ISSA CIMS-GB experts and all have earned ServSafe® Food Protection Manager Certification.



From its Headquarters in Maumee, Ohio, Spartan Chemical Company supports five continents with quality products and services.

 Argentina

 Aruba

 Bahamas

 Barbados

 Bolivia

 Brazil


 Canada

 Chile

 China

 Colombia

 Costa Rica

 Curacao

 Dominican Republic

 Ecuador

 El Salvador

 Grand Cayman

 Guam

 Honduras

 Hong Kong

 Iceland

 India

 Ireland

 Japan

 Jordan

 Lebanon


 Mexico

 Panama

 Paraguay

 Peru

 Puerto Rico

 St. Barts

 St. Croix

 St. John

 St. Lucia

 St. Maarten


 St. Thomas

 Saipan

 Taiwan

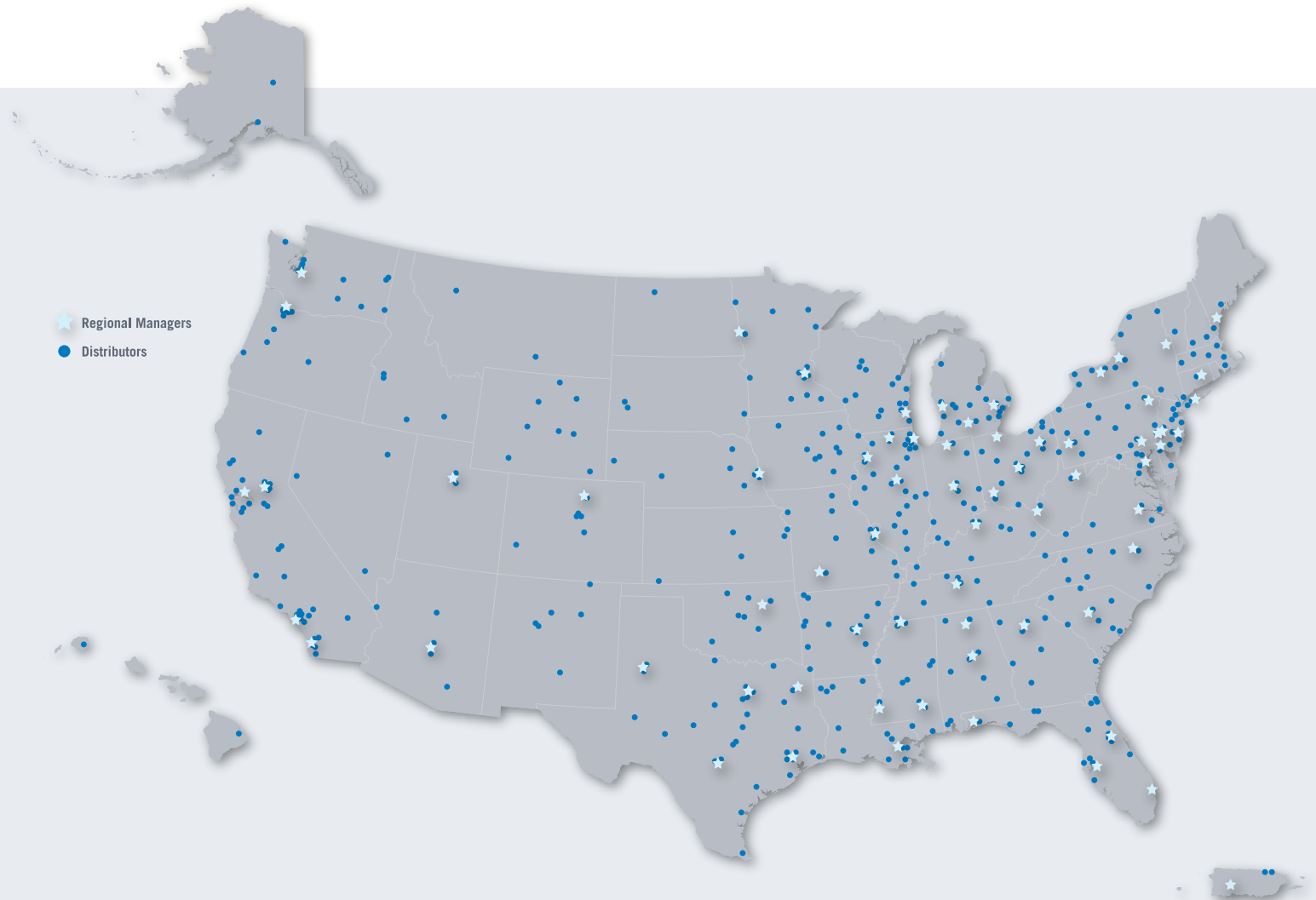
 Trinidad

 Tobago

 Uruguay

Spartan teams with our local and knowledgeable distributors to provide you:

- **Local availability**
- **Just-in-time delivery**
- **Effective solutions for maintenance issues**
- **Assistance with cost savings and containment**
- **Industry leading certification programs**
- **Fast access to new products and services**



ADDING VALUE

made simple

R&D, QC and Technical Support

At Spartan Chemical Company, our commitment to quality starts in the lab, where we vigorously formulate, evaluate and support our products. Spartan's on-site, research facility is a fully equipped, GLP (Good Laboratory Practices) compliant laboratory, staffed by scientists and professionals, including microbiologists, bioaugmentation specialists, formulating chemists, regulatory managers and quality control technicians. True experts in their field, these Spartan professionals are responsible for research and development, quality assurance, new product development, plus they are available to provide immediate technical assistance.



Our on-site Research Facility provides:

- **New product formulation and development**
- **Immediate technical assistance and support**
- **Product analysis and quality assurance**



RISK MANAGEMENT

Spartan maintains a dedicated Risk Management Team and provides product liability coverage and 24-hour emergency information for all products. You can enjoy added peace of mind knowing Spartan is proactive in the defense of its products, should liability claims arise. Expert witness testimony is available to assist in defending these claims whenever a Spartan product may be involved.

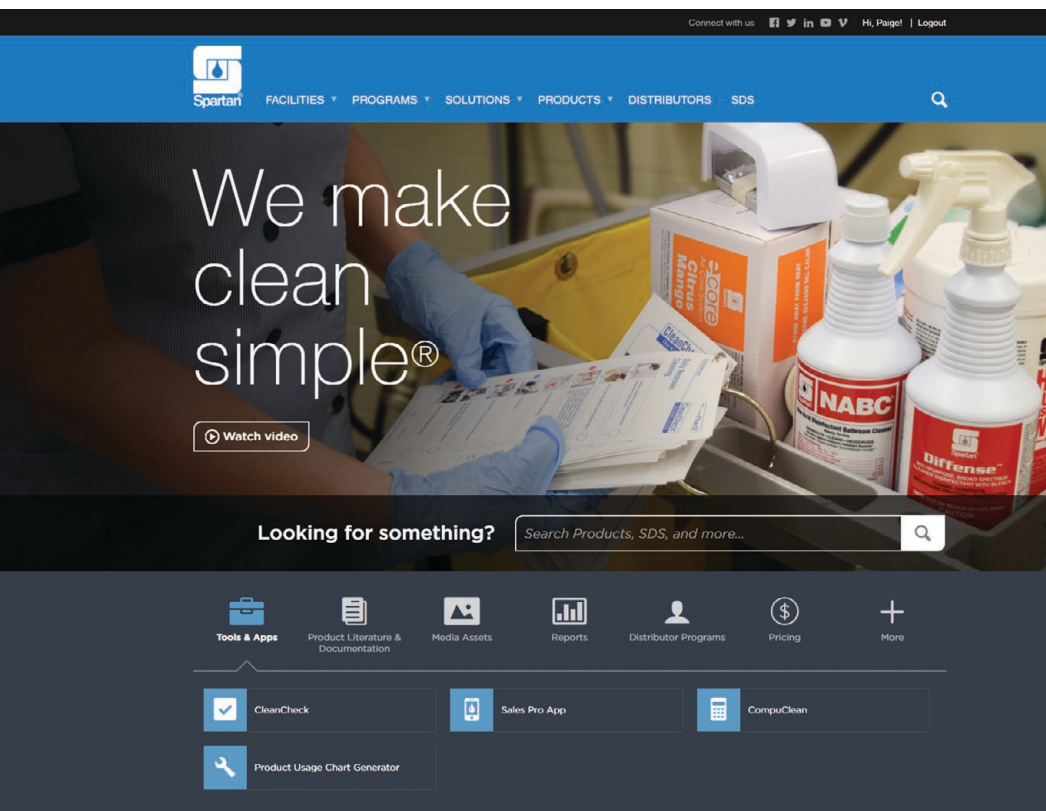
Spartan's Risk Management experts include research and development staff, doctors, pathologists, psychologists and toxicologists who are all available to work with your insurance company, attorneys and others to review, counsel or provide affidavits should any of these legal avenues be necessary.

ACCESSING INFORMATION

made simple

Technology, Tools and Resources

Technology is constantly changing the way we all do business. At Spartan we believe in embracing these changes and leveraging modern technology as another way of providing value and differentiation for our customers. We invest heavily in leading-edge systems and capabilities to help our customers realize the benefits delivered by these modern solutions and remain at the forefront of the technical revolution. Our state-of-the-art website is accessible via phones, tablets or computers, and features hundreds of pages of multimedia content designed to get you to a solution in the fastest path possible. For your cleaning staff, Spartan offers custom, bilingual, point-of-use training aids, as well as online and on-demand product safety documentation, product certification, plus use-dilution labeling and documentation.



Distributor Portal

Distributor partners of Spartan Chemical can log on at spartanchemical.com and unlock exclusive, distributor-only content. This includes our robust Distributor Tool-box with Tools & Apps, Product Literature and Documentation, Media Assets, Reports, Distributor Programs and Pricing. Additionally, the Distributor page provides Sparta-grams, the most up-to-date Product Literature, Sales Presentations, recent News and Upcoming Events.

CUSTOMERS

HELPING YOU, HELP YOUR CUSTOMERS

Spartan has introduced new ways to find the products and programs that you and your customers need. Simply select from facilities, programs, and solutions below to find what you're looking for.



Facilities

Find the programs, solutions, and products that match the needs of a given facility to help your customers quickly and easily.

[Explore Facilities >](#)



Programs

Beyond products, Spartan offers several programs to provide value to your customer, making your job simple.

[Explore Programs >](#)

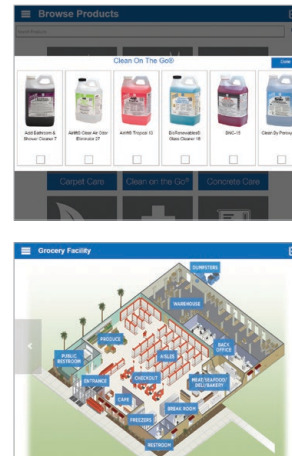


Solutions

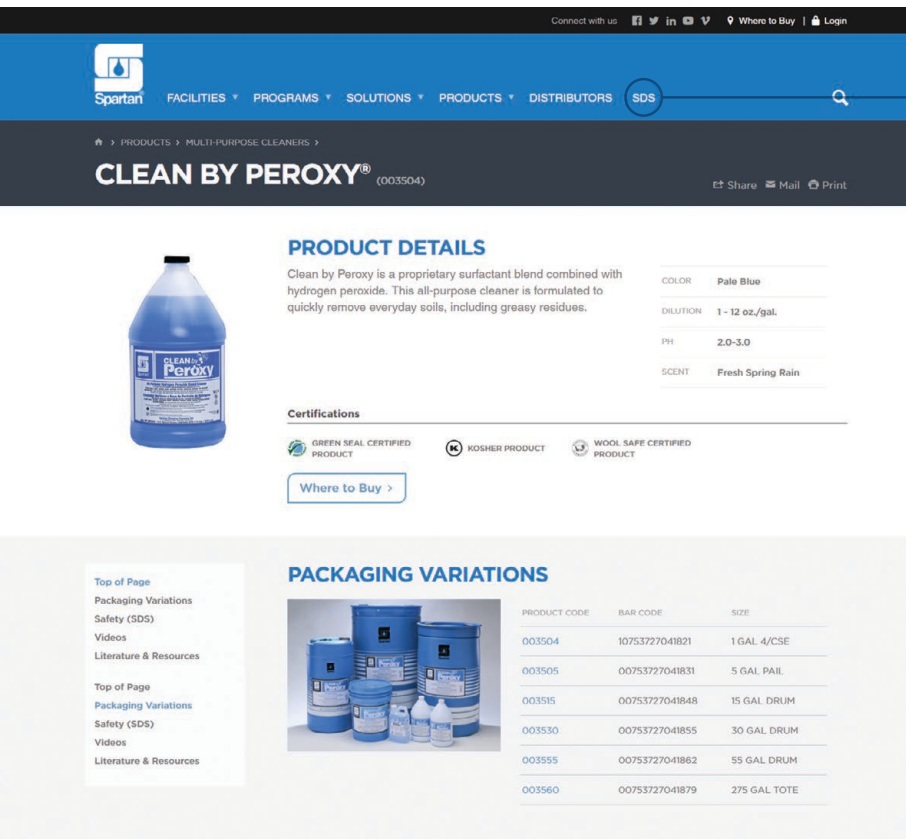
How do I promote hand hygiene? Control odor? Spartan's solutions make it simple and easy to answer these questions and more.

[Explore Solutions >](#)

To better ensure distributors can find the right products and programs for their customers, distributors can access all that Spartan has to offer by matching their needs against the following categories — Facilities, Programs and Solutions.



Spartan has developed its Sales Pro app to make fast work of finding and sharing product information, assessing facility needs, building custom proposals, and more.



SDS SEARCH

Product Category
-- Choose a Category --

Product Name or Code
Search

Search

Enjoy fast and easy access to SDS data. You can search by Product Category, Name or Code. Downloadable documents are available in English, Spanish and French, plus Canadian where applicable.

Product Information

Spartan designed and architected its website to ensure you can quickly find exactly what you're looking for, and with all the information you need in an organized and intuitive fashion. Our product pages are a perfect example. Here you'll find product details including certifications, packaging variations, related videos, plus downloadable safety documentation, literature and resources. Customers interested in Spartan products can click on our "Where to Buy" link to find their closest distributors.

SAFETY (SDS)

US

<p>English SDS</p> <p>PDF</p> <p>DOWNLOAD EMAIL</p>	<p>Spanish SDS</p> <p>PDF</p> <p>DOWNLOAD EMAIL</p>	<p>French SDS</p> <p>PDF</p> <p>DOWNLOAD EMAIL</p>
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Canada

<p>Canada English WHMIS SDS</p> <p>PDF</p> <p>DOWNLOAD EMAIL</p>	<p>Canada Spanish WHMIS SDS</p> <p>PDF</p> <p>DOWNLOAD EMAIL</p>
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User Prepared Solution Safety Summary Sheets

<p>1:10 English</p> <p>PDF</p>	<p>1:10 Spanish</p> <p>PDF</p>	<p>1:10 French</p> <p>PDF</p>
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TRAINING & MANAGEMENT

made simple



CleanCheck® Training System

Cleaning and sanitation products alone won't guarantee the job is getting done right. From hospitals to hotels and offices to classrooms, there are specific cleaning procedures and practices that need to be followed. In a profession with incredibly high turnover rates, thorough and effective training is a must. Spartan's CleanCheck Training System is the ultimate tool for instilling pride and professionalism, building confidence, minimizing complaints and cost effectively managing the talents of your cleaning staff.

Spartan's bilingual CleanCheck modules cover basic and advanced topics for cleaning Classrooms, Offices, Restrooms, Hard Floors, Carpeting, Health Care, Lodging and Hospitality. Plus, comprehensive Safety modules thoroughly demonstrate Bloodborne Pathogen Standards, as well as OSHA GHS Compliance. CleanCheck was specifically developed to train your employees in proper cleaning procedures that promote a healthy and safe work environment. CleanCheck meets the requirements for the CIMS-GB Standard and has been verified through International Sanitary Supply Association (ISSA) as a Cleaning Industry Training Standard (CITS) Advanced Certification Program for cleaning professionals.

The CleanCheck Training System provides these bilingual tools:

- Web- or DVD-based video tutorials
- Training manual
- On-the-job cards
- Web- or paper-based testing
- Compliance documentation and tracking
- Employee recognition certificates



CompuClean® – Custodial Management Software

Streamlining your cleaning operations is the smartest way to minimize costs, protect your bottom line, and ensure quality procedures are performed. Spartan's cloud-based CompuClean Software provides an integrated reporting system and a variety of modules to improve the workloading, quality assurance, inventory management and documentation of any cleaning operation. And because it's cloud-based, you have access to these powerful tools wherever you can access the Internet. Plus, software upgrades and maintenance are a non-issue. They're handled in the cloud. Using the CompuClean Mobile App, you can conduct offline quality inspections right from a smartphone or tablet – complete with barcode scanning, image capture and annotations.

CompuClean has been designed to fit the demands of any custodial operation in any market segment. Spartan consultants are available nationwide to assist you in learning and implementing CompuClean. Our system-focused approach to implementation includes CompuClean training seminars, interactive online training, access to telephone support and on-site training and implementation services.

CompuClean Custodial Management Software enables you to:

- Identify training/employee issues
- Evaluate processes and workloading
- Optimize inventory management
- Improve facility cleanliness
- Minimize operational costs
- Supports LEED and CIMS GB certification

HANDS-ON TRAINING

made simple

A state-of-the-art Training Facility

As a customer of Spartan Chemical Company, you are always welcome to take advantage of our outstanding and comprehensive training facility, located on our campus in Maumee, Ohio. The facility and our training personnel are a tremendous resource for educating and training your supervisors on best practices for safety, cleaning procedures and getting the most from Spartan products. It's also an impressive asset to share with your clients and prospects.

Each and every year, Spartan continues to host thousands of customers for this unique hands-on training opportunity. Regardless of experience level, Spartan is happy to work with you to customize a training program that will best meet your needs and optimize the return on your time spent in the facility.



The Spartan Training Facility includes:

- End-to-end floor care program with burnishing, scrubbing and finishing equipment
- Complete working restroom
- Full-service restaurant kitchen
- Professional industrial laundry room



SUSTAINABILITY

made simple

An industry pioneer for sustainability

Spartan Chemical has taken great strides to ensure that we can deliver state-of-the-art products and services that meet and exceed industry standards. We have been a true pioneer in the sustainability movement from its onset. At the beginning of the “green” movement, many chemical companies began removing key ingredients from their products to promote them as “green.” Spartan took a different approach and focused on not only the sustainability of our products, but also on performance. We created entirely new lines of sustainable products focused on indoor air quality and healthy buildings.

Spartan is proud to continue its leadership role in advancing the production and use of sustainable cleaning products. Today, our high-performance, sustainable product line includes six categories of Green Seal Certified, EPA Safer Choice, and BioBased product offerings. Each of these products perform equally as well as traditional products and are just as affordable so that our customers can continue to keep their facilities clean without introducing any negative health effects to the building’s occupants or custodial staff.

Bridging the gap between chemistry and sustainability

While Spartan continues to make advancements in sustainable products, we’re also making adjustments in our operations to reduce our carbon footprint. Below are some of the initiatives we’ve taken to decrease our environmental impact.

Resource and material usage

- On-site ponds supply automated irrigation management
- 75% of Spartan’s property remains naturally vegetated
- 71 acres agriculturally farmed
- Landscape debris is composted
- Facility-wide Green Cleaning Program with Green Solutions and BioRenewables
- All literature contains 10–30% recycled paper

Energy use & Greenhouse Gas (GHS) emissions

- > 25% reduction in energy usage
- > 20% reduction in annual Greenhouse Gas (GHG) Emissions:
 - GHG emissions of 144 passenger cars
 - CO2 emissions of 1753 barrels of oil
 - Annual energy usage of 91.5 homes
- 18–21% reduction in the GHG Emissions embedded in each gallon of product
- 54% reduction in vending machine energy usage

Waste disposal

- Over 65% of our waste is recycled, not landfilled
- Over 250 tons of materials recycled annually
- Recycling Program for production, office and employee waste

Packaging

- Saving 60 tons of virgin plastic resin annually through use of a lower weight plastic container
- 100% recyclable corrugated containers
- 2/3 corrugated containers from sustainable sources
- White cartons from recycled office paper, NOT bleach
- Estimated environmental savings based on one year for corrugated cardboard production:
 - Trees conserved: 14,185
 - GHG conserved: 1087 metric tons
 - Energy conserved: 7444 million BTUs
 - Water conserved: 5,840,800 gallons
 - Wastewater creation avoided: 7,429,929 gallons
 - Landfill space saved: 2754 cubic yards



Green Solutions® is a line of environmentally preferred, dye and fragrance-free products formulated to help our customers maintain safe, healthy and sustainable facilities. Solutions include all-purpose cleaning, floor seal & finish, floor finish remover, carpet and glass cleaning, plus industrial cleaning.



Consume® Nature's Way products clean and deodorize, even in the worst environments, by utilizing beneficial bacteria in combination with other modern cleaning formulations to speed the cleaning process. Solutions cover drain maintenance, odor control, wastewater treatment and more.



The Clothesline Fresh® Laundry Care program is an environmentally preferable approach to cleaning laundry and providing superior cleaning performance. Readily bio-degradable, and free of phosphates, silicates and harsh solvents, Clothesline Fresh solutions include detergents, bleaches and softeners.



BioRenewables® products are manufactured from renewable resources like sunflowers, corn and soy. Use of these products supports North American agriculture and reduces dependence on foreign oil. Solutions include glass cleaning, restroom cleaning, industrial degreasing and waterless handwashing.



Clean by Peroxy® is an environmentally responsible all-purpose cleaner. It quickly removes everyday soils, including greasy residue. The active ingredient has a degradation profile that breaks down into oxygen and water. It is non-viscous, biodegradable, phosphate free and is easily waste treatable.



Lite'n Foamy® hand-hygiene products include several environmentally preferred options that are bio-based or formulated using green ingredients made from renewable resources. The bio-based raw materials used in these hand washes produce a luxurious foam that leaves the skin clean and soft after each use.

ALIGNED WITH KEY ORGANIZATIONS

At Spartan, our employees have embedded themselves in the very organizations and associations that matter most to you. Through our participation in these professional, industry-specific associations, our staff is well-versed in advising, guiding and training you and your staff toward industry best practices, desired certifications and the type of service that will keep you continuously meeting your maintenance and sanitation objectives.







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