INSTITUTIONAL LAUNDRY SOLUTIONS





WHY SYNTHETIC LABS?

We are a Massachusetts based, family-owned chemical manufacturer with a team of skilled service technicians throughout the Northeast. Along with automated dispensing systems, we also offer manual and ready-to-use products that can be ordered and delivered from your eligible distributor, with service being provided by Synthetic Labs, based on your customized program.

Responsibility starts with the right cleaning program. Synthetic Labs has programs specifically designed to help institutional laundry departments effectively and safely clean while minimizing costs. The Synthetic Labs laundry system is about more than a hands-off maintenance-free method of doing laundry- it's also about training and educating you and your team on the importance of proper laundering procedures. We can provide quality

solutions that incorporate practical experience into your laundering procedures.

Facilities We Serve:

- ü Healthcare
- ü Hospitality
- ü Correctional
- ü Athletics



PROVEN SOLUTIONS

With over 50 years of experience in institutional laundry, we will develop a laundry program with you that provides great results and reduces overall costs. Our line of manual and automatic laundry products are formulated using the latest technology in surfactants, brighteners, and water conditioning agents, and designed to make fabrics look better and last longer. With a variety of products, packaging, and



DEVELOPMENT OF STANDARD OPERATING PROCEDURES

Our team of highly trained experts in the field and our client success team in the office are ready to consult you on all of your product needs and implement turnkey solutions to get your facility operating more effectively and efficiently than ever. We'll provide SOP's on proper collection & handling, sorting, pre-spotting, and reclaim processes.



SERVICE & TRAINING

Synthetic Labs' commitment to you does not begin and end with product sales. In addition to chemical solutions, our team will install and maintain dilution control equipment throughout your facility. Talk to your Synthetic Labs specialist to see if you qualify for no-cost equipment. Lastly, if you or your staff ever needs re-training on proper practices, our team will be there at no additional cost. We treat your

WHAT WE OFFER

We have the cleaning & sanitation products, the expert staff, the dilution control equipment and service technicians to work on it, but what we feel really sets Synthetic Labs apart is the importance we put on customer experience. Let us demonstrate our ability to minimize safety concerns, and maximize efficiency with our attention to detail.

Here are a few of the amenities our partners receive, no questions asked:



WALL CHARTS & STICKERS

Our team will install proper signage throughout your facility to aid in safety & sanitation practices. These items are offered at no additional cost, and can be customized with your company's information to create a cohesive environment.



TEST KIT & STRIPS

When it comes proper sanitation and maximizing products, we take no shortcuts; that's why we provide test kits and test strips to accompany our corresponding products. When dealing with the health and safety, there's nothing more important than being accurate with your measurements.



ONE SOURCE ACADEMY

Clients of Synthetic Labs will be given the option to have their staff go through our OneSource Academy program where we will cover product application, product safety, PPE, and proper sanitation practices. Recipients that complete the academy will be awarded a OneSource Academy diploma with their name on it.



DID YOU KNOW?

On average, most companies in your industry, are currently paying 15-20% higher for their institutional laundry products, while receiving little to none of the service guarantees they were promised. Synthetic Labs aims to reduce spending & usage while utilizing advanced scheduling technology to ensure your facility never gets neglected.

LAUNDRY ESSENTIALS



Frontline Enzyme

Item# 2514

This all enzymatic natural laundry detergent uses a tri-blend of unique enzymes to not just remove stains, but break them down completely, leaving your fabric looking and smelling clothesline fresh.

pH: 9.5

Dilution: 2-8 oz/100 wt.



Power House

Item# 2706

A heavy duty built laundry detergent specially formulated to combat the toughest soils. Power House is designed to loosen tough-imbedded soils while emulsifying grease and oils. Designed to to work in difficult water conditions including hard water.

pH: 13

Dilution: 2-8 oz/100 wt.



Frontier Sour

Item# 2538

Frontier Sour is a highly concentrated liquid sour that has been developed to neutralize any alkalinity in the last rinse operation. By balancing the pH in the wash wheel, finished fabrics are softer and brighter. Frontier Sour also combats tough iron and rust problems that might exist due to poor water conditions.

pH: 1

Dilution: 1-4 oz/100 wt.



Ultra White

Item# 2545

A concentrated liquid bleach product that is extremely effective on white fabrics, and formulated to provide superior whitening of fabric with minimum tensile loss. Frontier Bleach is effective in a wide range of temperatures.

pH: 13.5

Dilution: 2-8 oz/100 wt.



Ultra Soft

Item# 2506A

A premium cationic fabric softener designed for use in an automatic liquid injection system. By mitigating a static charge, fabrics are left soft to the touch. Also a pleasant scent is left behind that enhances the feel of all the finished goods.

pH: 6.5-7.5

Dilution: 4-6 oz/100 wt.

SPECIALTY LAUNDRY



Green Oxygen Destainer

Item# 2724

This environmentally preferred laundry destainer utilizes the power of oxygen to quickly lift and eliminate stubborn stains. It is gentle on fabrics and safe to use on all of your colors.

pH: 1-2

Dilution: 2-8 oz/100 wt.



Control Alk Item# 2751

A high pH laundry builder that prepares fabric in the wash wheel by raising the pH of the wash water. Control Alk will allow entrapped soils & greases to begin releasing from the fabric. Contains special water conditioners to boost the detergent performance.

pH: 14



Sour Fluff Item# 2756

This neutralizing laundry softener leaves fabric soft to the touch. Designed to easily be added to machines and eliminate static charge. Will leave clothes smelling fresh.

pH: 4-5

Dilution: 1-4 oz/100 wt.



Charge Item# 2524

A completely unique laundry detergent specially formulated to force micro-fibers to release the trapped soils that cause them to look dingy and old. In one wash, Charge will return micro-fibers to their original color and leave them smelling clean.

pH: 9.5

Dilution: 2-8 oz/100 wt.



Oxy Det Item# 2565

A powdered laundry detergent specially formulated to combat tough grease & oils by utilizing the power of oxygen. This unique product will quickly brighten fabrics while being safe on colors. Formulated with controlled foam levels to support HE machines.

pH: 11.5-12.5

Dilution: 2-8 oz/100 wt.

LAUNDRY PRE-SPOTTERS



B-Gone Enzyme

Item# 1395

A powerful laundry spotter that has been specially formulated with emulsifiers, detergents, and enzymes to quickly penetrate, breakdown and remove stubborn stains.

pH: 8-9

Dilution: Ready-To-Use



B-Gone Grease & Oil

Item# 2721

A powerful laundry spotter that has been specially formulated with emulsifiers, alkali builders, and solvents to quickly penetrate, breakdown and remove heavy duty petroleum stains.

pH: 9

Dilution: Ready-To-Use



B-Gone Makeup & Mark

Item# 0312C

A product formulated to naturally degrease and lift soil for complete and safe removal from virtually any material. B-Gone Makeup & Mark is great for removing lipstick, mascara, gum and other sticky residue from fabric. Just spray on, agitate, and rinse.

pH: 7-8

Dilution: Ready-To-Use



B-Gone Blood & Stain

Item# 9001

A powerful laundry spotter that has been specially formulated with emulsifiers, alkali builders, and solvents to quickly penetrate, breakdown and remove blood, milk, and other protein-based stains.

pH: 9

Dilution: Ready-To-Use

LAUNDRY RECLAIM



Ultra Reclaim Part 1

Item# 2775

A powder utilizing alkali builders and water conditioners. This product is effective in a wide range of temperatures, and will remove all types of stains from colored and white fabrics. Designed to help save fabrics that need extra care.

pH: NA

Dilution: 8 oz/50 wt.



Ultra Reclaim Part 2

Item# 2566

A powder utilizing organic bleach and water conditioners. This product is effective in a wide range of temperatures, and will remove all types of stains from white fabrics, leaving them dazzling white. Designed to help save fabrics that need extra care.

pH: NA

Dilution: 8 oz/50 wt.



Oxalic Acid Item# 2559

A powdered laundry sour that removes rust while neutralizing alkali in wash systems. It has been formulated with conditioners to combat iron and other impurities that might exist. Lengthens fabric life while dramatically improving the feel of the fabric.

pH: NA

Dilution: Speak with specialist.

ENVIRONMENTALLY PREFERRED



Green Det Item# 2727

This environmental preferred enzymatic laundry detergent leaves fabric clean & bright. Designed to easily be added to machines and remove the toughest stains & proteins.

pH: 10-11

Dilution: 1-4 oz/100 wt.



Green Soft Item# 2728

This environmental preferred laundry softener leaves fabric soft to the touch. Designed to easily be added to machines and eliminate static charge.

pH: 6-7

Dilution: 1-4 oz/100 wt.



Green Oxygen Destainer

Item# 2724

This environmentally preferred laundry destainer utilizes the power of oxygen to quickly lift and eliminate stubborn stains. It is gentle on fabrics and safe to use on all of your colors.

pH: 1-2

Dilution: 2-8 oz/100 wt.



Converge Item# 2841

An environmentally preferred laundry builder that prepares fabric in the wash wheel to be washed. By raising the pH of the wash water, in both warewashing and laundry, entrapped soils & greases begin to be released from all surfaces.

pH: 10.5

Dilution: 2-4 oz/50 wt.

DILUTION CONTROL EQUIPMENT



SEKO WashBasic L

It is designed to be used in small OPL applications where the dosage of one liquid chemical product for washer extractors up to 30Kg (60lbs) is required and features a fixed-speed peristaltic pump with digital adjustment of delay, dosing and lock-out time.

Key Features

- Delayed programming.
- 4-digit display.
- Optional remote switch.
- Modular brackets for wall mounting.

SEKO LS-100



LS-100 is the latest addition to SEKO's award-nominated laundry range, bringing data on demand and unprecedented efficiency to OPL dosing courtesy of Web & Bluetooth capabilities. That means our techs can access your pump remotely and make adjustments as needed. Contains no moving parts, allowing for less wear & tear.

Key Features

- Low maintenance.
- Remote management.
- Easy to use.
- · Color touchscreen display.





800.255.4050

www.syntecpro.com sales@syntecpro.com 24 Victory Lane Dracut, MA 01826