

**Discover the Secret  
Other Chemical  
Manufacturers  
Don't Want You to Know!**

**To clean safer, smarter,  
and more effectively,  
you MUST clean without detergents!**

***Split!***™

**Non-Detergent Cleaning  
Products and Processes**



**Detergent free**

**VOC & solvent free**

**No oxidizers/bleaching agents  
(like peroxide)**

**No bacteria or enzymes**

**Patent pending formula for  
removing germs and bio-film**



## Non-Detergent Cleaning Explained

Although conventional green cleaning products have come a long way, until now, they have been detergent-based. Detergents work by being sticky; they attract soil and hold onto it. Even when properly diluted, detergents leave behind a residue on every surface they touch. This residue grabs soil from our shoes, wheels on carts, our hands, or anything else that touches the surface, which causes rapid re-soiling.

**Our revolutionary *Split!*<sup>™</sup> Non-Detergent Cleaners contain no detergent at all.**

These industrial strength cleaners work not by sticking to soil, as detergents do, but by splitting the soil (all types of organic, non-solid molecules) into its smallest particles of matter, essentially blasting it into small enough bits that it can simply be wiped away. The development of this revolutionary *Split!*<sup>™</sup> Non-Detergent Cleaning method means that you can now remove an amazing assortment of cleaning nightmares you previously thought were unmovable - traffic patterns and stains on carpet, yellowing and other discolorations on finished or unfinished floors – all without any sticky detergents.



The true revolution in this product is that Non-Detergent Cleaning with *Split!*<sup>™</sup> gives you a truly clean surface. ***Split!*<sup>™</sup> removes tough soil, bio-film, and even old detergent residues, leaving nothing behind to attract more dirt.** Carpets cleaned with *Split!*<sup>™</sup> stay clean 4 to 8 times as long as with detergent-based cleaners. Bare floors resist resoiling for twice as long, and savings on stainless steel are even greater. The *Split!*<sup>™</sup> system gets your facility cleaner and allows you to keep it that way with less frequent cleanings. Less frequent cleanings translate to savings on electricity, fresh water, treatment of soiled water, and volume of packaging to our landfills. NO detergent-based cleaner can do the same.

### CARPET

Low-Moisture Cleaning with *Split!*<sup>™</sup> Carpet and Upholstery Cleaner will reduce the frequency of carpet cleaning, and prevent restorative needs.

With your carpet free of sticky detergent residues, your vacuum cleaner will be free to do what it's supposed to – capture and remove soil.

Enjoy a cleaner carpet! Protect the life cycle of your carpet, and preserve your indoor air quality. Save \$\$ on labor, chemical, water and energy.

### STAINLESS STEEL

Stainless Steel doesn't hold fingerprints – the polish does! *Split!*<sup>™</sup> removes oily polish, leaving elevators, drinking fountains, stall partitions, dispensers, etc. twice as shiny and much more resistant to fingerprints. Instead of polishing the entire surface regularly, just spot clean as needed for a brilliant, clean, consistent look. What could you do with all of those extra labor hours?

### HARD FLOOR

Autoscrubbing your corridors daily? Reduce your wet cleanings to every other day. Simply dust mop with a microfiber tool on the other days and save hundreds of gallons of cleaning solution and wastewater each week!

Extend the life of your cleaning equipment and your floor finishes while freeing up labor hours for other critical tasks or special projects. Using *Split!*<sup>™</sup> Non-Detergent Cleaner in your autoscrubber or mop bucket provides the safe and extremely effective cleaning power you need.

Stone floors? Layers of soap and dirt settle in the grout lines of stone floors and in the seams of no-wax floors, creating a habitat for germs and odors. Not with *Split!*<sup>™</sup> Following our Non-Detergent Cleaning protocols, even restroom floors and showers will be easier to keep clean, odor-free and hygienic. No more harsh restorative treatment, ever!

## Hygiene Questions? Remove Bio-Film.

**Split!™ Non-Detergent Cleaners** microscopically split all organic, non-solid molecules to pieces, on contact. **Our patent pending formula for removal of bio-film cannot be matched by any detergent disinfectant.**

Infection Prevention experts now more fully understand the role of bio-film in the transmission of nosocomial infections. A fundamental obstacle to our procedures for cleaning, sanitation, and infectious disease prevention, bio-film is comprised of biological pollutants that are or were living. Bio-film includes living organisms such as bacteria, viruses, fungi, and dust mites as well as dead substances such as animal dander and dried insect droppings.

Bio-film creates the ideal environment for germs to attach to a surface and thrive as a community. Even assuming detergent disinfectant procedures are killing 100% of the germs (which they are not) if we don't remove the bio-film, their breeding grounds remain. Manufacturers of disinfectant detergents are aware of this, and say on their labels to use their products only on pre-cleaned surfaces.

We now have the real-time ability to measure bio-film and its removal from touch points in public areas and hospital environments. The SystemSURE Plus luminometer from Hygiena uses ATP technology to measure Adenosine Triphosphate, the universal energy molecule found in all living cells. Readings are measured in RLUs, Relative Light Units, in direct proportion to the amount of ATP present on a given surface or touch point. A reading of 0 to 10 indicates the surface as "pass"; 11 to 30 indicates "caution"; and 31 and above indicates "fail". Current detergent-based disinfectants and protocols *may* lower RLU readings to be somewhere close to 31. **Split!™ Non-Detergent Cleaner lowers RLU readings to zero – on contact, virtually every time.**



---

**Healthcare** – Bio-film removal is an amazing new weapon in your infection prevention arsenal. Combine safer, yet more effective cleaning with improved sanitation on all types of floor surfaces and touch points. **Split!™ Non-Detergent Cleaners** have no scent at all and are safer to use around patients and staff.

**Schools and Universities** – Increase student and faculty attendance by maintaining a safer learning environment and reducing the spread of illnesses in your classrooms, dining and food prep areas, restrooms, and other common areas. Protect the investment of your building fixtures and finishes by reducing or eliminating high impact restorative cleaning.

**Corporate Office Space** – As building owners and property managers know, much goes into keeping a customer happy. Cleanliness and appearance are critical to the overall satisfaction of the building occupants, and preserving the interior fixtures and finishes are important to the bottom line. High performance cleaning protocols are no longer an option; they are a necessity!

**Manufacturing** - Often neglected from the high performance cleaning conversation, manufacturing facilities benefit greatly from **Split!™ Non-Detergent Cleaning** products. Oil residue on floors can easily be removed daily, plant track-in on carpet and office areas eliminated. A cleaner environment for those working in manufacturing can result in higher morale, increased performance, and better employee retention.

**Service Contractors** - Gain an advantage over your competitors! Remove stubborn traffic patterns and stains from carpet they never could. Keep tile and grout in restrooms in like new condition with no urine odors, and save labor while you do.

**Hospitality** - Quickly reclaim carpets soiled by organic matter, leaving them odor free and dry in less than 30 minutes. Provide sparkling clean, odor-free grout in guest rooms, common areas and kitchens. Remove oily polish from stainless steel and you'll find it brighter and more resistant to fingerprints.

# **Split!**<sup>TM</sup>

NOT just another  
green cleaning product...

This changes everything!

Give us a call today! Our Non-Detergent Cleaning programs include:

- ✓ **Split!**<sup>TM</sup> Non-Detergent products for restorative projects, daily use and carpet care.
- ✓ Support for your staff just a phone call away!
- ✓ Tools and equipment to include our Camel Low-Moisture Floor Machine and accessories.

*Healthcare \* Schools and Universities \* Corporate Offices \* Data Centers \*  
Manufacturing Facilities \* Airports, Subways, Train Stations \* Service Contractors \*  
Hospitality \* Recreation \* Government Facilities \**

This product meets Green Seal Standard GS-37 based on effective performance, concentrated volume, minimized/recycled packaging and protective limits on: VOCs and human and environmental toxicity.  
GreenSeal.org



## **Flat Rock Solutions, LLC**

P O Box 1000 Flat Rock, NC 28731

828-692-4848 / 888-92**SPLIT**

828-692-4842 FAX