

grocery store food safety & sanitation

In the competitive retail grocery store industry, food safety and sanitation are paramount to success. Sanitation is key to ensuring that customers will have a positive experience and return to the store repeatedly. A complete program including employee training, food safety audits, cleaners and sanitizers is required to get the job done right—safely and thoroughly.





CLEANLINESS IS RATED THE MOST IMPORTANT ASPECT OF RETAIL STORE ATMOSPHERE

Key Areas to Address:

General Cleaning / Restroom

 Over 90% of customers polled stated that unclean restrooms or unpleasant odors would negatively impact their perception of a grocery store.

Deli/Bakery/Seafood/Meat Food Prep Areas

The Centers for Disease Control and Prevention (CDC) estimates that approximately 1,600 illnesses and 260 deaths due to Listeriosis occur annually in the United States, and each year roughly 1 in 6 Americans gets sick, 128,000 are hospitalized, and 3,000 die of foodborne diseases (CDC 2011).

Food & Non-Food Hand Hygiene

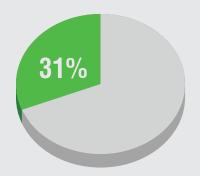
• The Food and Drug Administration (FDA) and the (CDC) are working together to control the transmission of pathogens that can result in foodborne illnesses. Transmission of pathogenic bacteria, viruses and parasites from raw food or from ill workers to food by way of improperly washed hands continues to be one of several major factors in the spread of foodborne illnesses. FDA's Food Code requires grocery stores to implement hand hygiene programs for preventing foodborne illness.

Drain Maintenance

• To prevent the spread of Listeria, store drainage systems are critical areas to clean regularly, but they are often not held to the same high standards of cleaning associated with food preparation areas.

Floor Care

 Nearly 90% of customers polled stated that dirty floors, spills, and stains would negatively impact their perception of a grocery store.



EMPLOYEE TURNOVER in the grocery industry is 40% HIGHER than the average. In addition, 31% of grocery employees work PART-TIME. With a large portion of the workforce turning over, EMPLOYEE TRAINING and a DOCUMENTED CLEANING program is critical to keep the store clean and safe, and to KEEP CUSTOMERS COMING BACK!

DRAIN MAINTENANCE



metaquat®

Alkaline drain cleaner pH 12.8-13.1 • 2-6 oz/gal

484002
2 Ltr ×4



Consume® LIQ

Bacterial auto-dosed drain treatment pH 8.0–9.0

l	310205
ſ	5 Gal



Consume® Drop-in-a-Drain

Bacterial single-dose drain treatment pH 6.5–8.5





Auto Drain

920500	920400
AC	Battery



Portable Drain Foamer

994700

RESTROOM ODOR CONTROL



Urinal Screens with Blocks

Urinal screens with blocks



UriGard® U for Urinals

Floor protecting mat 860000



UriGard® C for Commodes

Floor protecting mat 870000



ecore® Citrus Mango

Passive air care 808400

SPECIALTY **PRODUCTS**



SC-200

Heavy-duty degreaser pH 13.4-13.9 • 4-12 oz/gal

5 Gal	1 Gal v4	Ų
220005	220004	



SparCreme®

Creme cleanser with grit pH 2.0–2.5 • Straight

7	'32003
1	Qt x12



Orange Tough® 15

Adhesive removal pH 8.5–9.0 • RTU

221603
1 Qt x12



BioTransport 1 Consume Eco-Lyzer®

Bacterial digestant cleaner for odor control pH 6.0-7.0 • 2-6 oz/gal





Shineline Floor Prep®

Stripper neutralizer pH < 1.0 • 5 oz/gal

5 Gal	1 Gal x4
302905	302904



Shineline Baseboard & Wax Build-Up Stripper®

Aerosol spray stripping solution pH 11.2–11.8 • Aerosol

609700
20 oz x12



Freezer Cleaner FP

Freezer cleaner pH 9.5-10.5 • 1:1-3:1

5 Gal	1 Gal x4	
312805	312804	





PAA Sanitizer

Fruit and vegetable wash pH < 1.0 • 1 oz/5 gal

312705	- ŷ-
4.81 Gal	X



Food Grade Machinery

Food grade lubricant pH N/A • Aerosol

652500		
20 oz x12		



Oven & Grill Cleaner

Oven and grill cleaner pH 13.5-14.0 • Straight-12 oz/gal







Clean on the Go® PDS (Portable Dispensing System)

925800



SparCHLOR®

Organic sanitizer / cutting board whitener pH 12.5–13.0 • 1–5 oz/gal





Stainless Steel Cleaner RTU

Stainless steel cleaner/protectant pH 5.5–6.5 • RTU

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1	C)†	x	1	2	



A good cleaning program can help **PREVENT** or **MINIMIZE** the possibility of foodborne illness—keeping your **CUSTOMERS**, **EMPLOYEES**, and **BRAND** safe.

TRAINING & CHARTS



General Housekeeping Chart

Customizable chemical usage chart.



Daily Meat Room & Poultry Sanitation Chart

989400



Warewash Chart

987800



Chemical Safety Chart

985100



PAA Sanitizer Chart



Restroom Care Procedures Chart



Wash Hands Sticker



Wash Hands Chart



3-Sink Chart

987900



3-Sink Fill Line Stickers

918200 Wash (Super Suds) 918201 Wash (Pot and Pan Detergent) 918202 Rinse 918203 Sanitize (Sani-T-10 Plus)



CLEANCHECK® TRAINING SYSTEM

CleanCheck is a thorough, cost-effective program that trains employees on keeping a grocery store clean and compliant. CleanCheck modules cover basic and advanced topics for cleaning Restrooms and Hard Floors. Safety modules ensure OSHA, Bloodborne Pathogen Standard, and GHS compliance.

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



COMPUCLEAN® SANITATION MANAGEMENT SOFTWARE

Spartan Chemical's cloud-based CompuClean Sanitation Management Software provides an integrated reporting system and a variety of modules to improve the workloading, quality assurance, inventory management, and documentation of your store's cleaning operations.

- Identify training/employee issues
- Improve store cleanliness
- Evaluate processes and workloading
- Improve health and safety for customers
- Minimize operational costs
- Satisfy customers

The CDC estimates that approximately 1,600 illnesses and 260 deaths due to Listeriosis occur annually in the United States, and each year roughly 1 in 6 Americans get sick, 128,000 are hospitalized, and 3,000 die due to foodborne diseases (CDC 2011). The most recent USDA study estimated that the worldwide cost of all foodborne disease was \$1.4 trillion per year.

While the threat is real, Spartan's Sanitation Program can help you prevent foodborne illnesses, such as Listeria, by providing best practices for personal hygiene, employee training, product labeling, personal protective equipment, sanitation chemical selection, and dispensing systems.

HOUSEKEEPING/ **GENERAL MAINTENANCE**



BioRenewables® Glass Cleaner

Glass and hard surface cleaner pH 8.0-9.0 • 2 oz/gal









NABC® Concentrate

Disinfectant cleaner pH 5.0-6.0 • 2 oz/gal

471602 COG x4



Clean by Peroxy®

All purpose cleaner pH 2.0-3.0 • 2 oz/gal

482002 COG x4





Xcelenté®

All purpose floor cleaner pH 7.0-8.0 • 1-3 oz/gal

001905	001904
5 Gal	1 Gal x4



Versafill® 3

E Gap	Air Gap
967100	967200

DELI/BAKERY/SEAFOOD/ MEAT ROOM CLEANING



Chlorinated Degreaser

Chlorinated foam cleanser pH 13.0-13.5 • 6 oz/gal

Γ	5 Gal	1 Gal x4	
l	308005	308004	(K)
•			



Inspector's Choice

Non-chlorinated foam cleanser pH 13.0-13.5 • 6 oz/gal

5 Gal	1 Gal x4	(K)
304505	304504	



Sani-T-10® Plus

No-rinse sanitizer pH 7.5 • 1/4 oz/gal

5 Gal	1 Gal x4	
315905	315904	(K
	-	



Foam Gun 481



Spartasprayer 2.0 997501



UB Selecto

3 SINK MANUAL WAREWASHING



SparClean® Pot and Pan Detergent

High suds 3-sink detergent pH 7.5-8.0 • 1/4-2 oz/gal

5 Gal	1 Gal x4	
765605	765604	K



Sani-T-10® Plus

No-rinse sanitizer pH 7.5 • 1/4 oz/gal

5 Gal	1 Gal x4
315905	315904

(K)



Sinkmaster

904700



Clean on the Go® 3-Sink System

99132

HAND HYGIENE **FOOD CONTACT**



Lite'n Foamy® E2 Sanitizing Handwash

Food handling foam soap pH 4.0-6.0 • Straight

333904 1 Gal x4





Lite'n Foamy® E3 **Hand Sanitizer**

Food handling foam sanitizer pH 4.0-6.5 • Straight

334004 1 Gal x4



HAND HYGIENE **NON-FOOD**



Lite'n Foamy® Citrus Fresh

Bio-based handwash pH 4.0-6.5 • Straight

1 Gal x4







Lite'n Foamy® Non-Alcohol **Hand Sanitizer**

Foaming, antiseptic hand sanitizer pH 4.0-5.0 • Straight

334504 1 Gal x4



Lite'n Foamy® Push Dispenser

975600	975700
White	Black



Lite'n Foamy® Touch-Free Dispenser

White	Black
977200	977300

toxicity. GreenSeal.org.

FLOOR CARE



The Fixx

High-gloss floor finish pH 8.0-9.0 • Straight

5 Gal	1 Gal x4	
404605	404604	



EnduraSTRIP

Heavy-duty finish remover pH 13.4-13.8 • 10-16 oz/gal

5 Gal	1 Col v4
006705	006704



Industrial Pathmaker®

Multipurpose floor cleaner pH 11.0-12.0 • 1-8 oz/gal

5 Gal	1 Gal x4
008705	008704





SparClean® All Temperature Detergent

Concentrated warewash detergent pH 13.5-14.0 • 3 ml/gal

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K

(K)

5 Gal	1 Gal x4	
765005	765004	





765205	765204	
5 Gal	1 Gal x4	



Rinse Aid Low-temp rinse aid

pH 6.0-7.0 • 2 ml/rack

765305	765304
5 Gal	1 Gal x4



SparClean® Sanitizer

Low-temp dish machine sanitizer pH 12.0-13.0 • 2 oz/13 gal

SparClean® Low Temperature



SparClean® Metal Safe Dish Detergent

Soft metal-safe detergent

5 Gal	1 Gal x4		
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pri 13.5-14.0 • 5 IIII/13 gai			



SparClean® Delimer

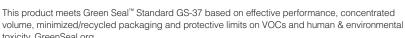
Delimer pH 1.0-2.0 • 2 oz/gal

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765505	765504













GROCERYCHECK AT A GLANCE

HOUSEKEEPING/GENERAL MAINTENANCE

HOUSEKEEPING/GENERAL MAINTENANCE	
O BioRenewables® Glass Cleaner	4835
O NABC®	4716
Clean by Peroxy®	4820
○ Xcelenté®	0019
DELI/BAKERY/SEAFOOD/MEAT ROOM CLEANIN	IG
O Chlorinated Degreaser	3080
O Inspector's Choice	3045
○ Sani-T-10® Plus	3159
3 SINK MANUAL WAREWASH	
○ SparClean® Pot and Pan Detergent	7656
O Sani-T-10® Plus	3159
HAND HYGIENE FOOD CONTACT	
○ Lite'n Foamy® E2 Sanitizing Handwash	3339
○ Lite'n Foamy® E3 Hand Sanitizer	3340
HAND HYGIENE NON-FOOD	
○ Lite'n Foamy® Citrus Fresh	3308
○ Lite'n Foamy® Non-Alcohol Hand Sanitizer	3345
DRAIN MAINTENANCE	
○ metaquat®	4840
○ Consume® LIQ	3102
○ Consume® Drop-in-a-Drain	3205
AUTOMATIC DISH WASHING	
○ SparClean® All Temperature Detergent	7650
○ SparClean® High Temperature Rinse Aid	7652
○ SparClean® Low Temperature Rinse Aid	7653
○ SparClean® Sanitizer	7654
○ SparClean® Metal Safe Dish Detergent	7658
○ SparClean® Delimer	7655
FLOOR CARE	
O The Fixx	4046
O EnduraSTRIP	0067
○ Industrial Pathmaker®	0087
SPECIALTY PRODUCTS	
O SC-200	2200
○ SparCreme®	7320
Orange Tough® 15	2216
○ BioTransport 1 Consume Eco-Lyzer®	4597
○ Shineline Floor Prep®	3029
Shineline Baseboard & Wax Build-Up Stripper®	6097
Freezer Cleaner FP	3128
O PAA Sanitizer	3127
O Food Grade Machinery Lubricant	6525
Oven & Grill Cleaner	3004
○ SparCHLOR®	3090
Stainless Steel Cleaner RTU	3265



