









Food Processing

sanitation made simple™

FP PR

- Cleaning & sanitation solutions
- Eliminate foodborne pathogens
- Support efforts with GFSI, FSMA, SQF, BRC, HACCP, etc.
- Local training, service, and support

Spartan[®] HIGH PERFORMANCE PRODUCTS

For over 60 years Spartan has earned wide recognition for its high quality, high performance products. Spartan Research and Development Laboratories are GLP compliant (Good Laboratory Practices). FDA (Food & Drug Administration) regulated products are manufactured in CGMP production facilities (Current Good Manufacturing Practices). All products are extensively field tested to meet the ever-changing needs for improved sanitation in the food industry. Spartan products are so good, they're guaranteed!

Energy Efficient

• Spartan's cleaners, degreasers and sanitizers perform well in hot, warm, or cold water

Compliance with Regulations

- Production facility FDA Registered
- Products are developed to assist compliance with the Food Safety Inspection Service (FSIS), Food Quality Protection Act, FDA Food Code Book, OSHA, and other guidelines

Economical

- Right products combined with training minimizes labor
- Focus on in-use cost
- Application-specific dispensing systems

Employee Training

- Charts, videos, and product applications
- CompuClean[®] Sanitation Management Software
- CleanCheck[®] Training Program
- 9 step sanitation training program



Technical Support

- 70 highly-trained Spartan Regional Managers are readily available for field support
- Validate cleaning with ATP units, which use bioluminescence to verify and validate that a surface has been cleaned. ATP units are available for a discount through Hygiena (www.hygiena.net).
- We can help make sure your Sanitation Program is in compliance with third-party audits (SQF, BRC, AIB, etc.)

Environmental Commitment

- Conform to or surpass strict guidelines of the EPA Clean Water Act
- Spartan products are packaged in recyclable, reusable, and/or disposable containers

Recent reports of E. coli, salmonella, listeria, cryptosporidium, and cyclospora outbreaks in the meat, poultry, vegetable, and fruit processing industries have resulted in tragic loss of life, serious public concern, and tremendous loss of profits.

This situation presents a new paradigm for food processors... the need to implement more effective food safety functions and comply with FDA and other performance-oriented standards, such as the Hazard Analysis and Critical Control Points (HACCP) Systems, that regulate the meat and poultry industries while maintaining minimal operating costs.

Spartan's Food Plant Sanitation Program includes all the essential elements needed to ensure a clean, sanitized facility. It provides products, equipment, appropriate procedures, and worker-hygiene visual aids to prevent direct product contamination or adulteration and assist the elimination of foodborne bacteria.



FOAMING CAUSTIC/ALKALINE



Chlorinated Degreaser • pH 13.0-13.5 • 3-6 oz/gal

Heavy-duty alkaline cleaner fortified with bleach.

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Chlorinated Plus [®] • pH 13.5-14.0 • 1-6 oz,	/gal
Ultra heavy-duty alkaline cleaner fortified with bleach.	
DFP-32 [®] • pH 12.4-12.8 • 4-26 oz/gal	
DFF-JZ • pH 12.4-12.8 • 4-26 02/9d1	
Economical, all purpose cleaner.	
	3008
	275

275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
300860	300855	300830	300815	300805	300804	



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Foaming Caustic Cleaner FP[®] • pH 14.0 • 1-12 oz/gal High-alkaline, high-foam, removes fat, dissolves protein, removes carbonized and greasy soils.

308060

275 gal

308055

55 gal

307460

275 gal

308030

30 gal

307455

55 gal

308015

15 gal

307430

30 gal

308005

5 gal

307415

15 gal

308004

1 gal x4

307405

5 gal

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317960 317955 317930 317915 317905	275 gal	55 gal	30 gal	15 gal	5 gal	
	317960	317955	317930	317915	317905	

318915

15 gal

312660

275 gal

318905

5 gal

312655

55 gal

318904

1 gal x4

312605

5 gal



Inspector's Choice® • pH 13.0-13.5 • 3-6 oz/gal High-foam, synthetic detergent removes grease, animal and poultry blood and fat.

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275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
304560	304555	304530	304515	304505	304504	

LOW-FOAM CAUSTIC/ALKALINE



Caustic Cleaner FP[®] • pH 14.0 • 1-12 oz/gal

High-alkaline, low-foam. Removes fat, dissolves protein, and removes carbonized and greasy soils.



High Performance Alkaline FP • pH 14.0 • 1-6 oz/gal

Highly concentrated versatile alkaline detergent used for brewery cleaning (brew kettles, fermenters, conditioning tanks, and filters), fryer boil-out, smokehouses, and CIP/COP equipment. Effective at removing baked-on soils.

318960

275 gal

318955

55 gal

318930

30 gal



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LFC[®] • pH 13.0-14.0 • 2-6 oz/gal

Low-foam alkaline and sodium hypochloride-based product. Removes stains and protein. \odot

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275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
307560	307555	307530	307515	307505	307504	

ACID CLEANERS

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Acid Blend FP[®] • pH < 1.0 • 1-6 oz/gal

Nitric phosphoric acid blend used for passivation and to remove inorganic deposits from tank surfaces. Fragrance and dye-free. Removes hard water deposits and alkaline/caustic residue. Low-foam.

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312455	312405
55 gal	5 gal

308204 1 gal x4



Foaming Acid Cleaner FP[®] • pH < 1.0 • 1-10 oz/gal

Concentrated phosphoric acid cleans mineral deposits, protein, and hard water scale. High-foam.

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275 gal	55 gal	30 gal	15 gal	5 gal	
308160	308155	308130	308115	308105	



High Acid Cleaner FP [®] • pH < 1.0 • 1-10	oz/gal					
Highly active phosphoric-based product. Removes minera	l deposits	, alkaline	residue, e	etc. Low-fo	bam.	
💮 🗗 🕦 🗔 🙆 🔿 😜	308260	308255	308230	308215	308205	
	275 gal	55 gal	30 gal	15 gal	5 gal	•



High Acid Cleaner FP[®] Phosphate Free • pH < 1.0 • 1-10 oz/gal Excellent for CIP cleaning and neutralizing applications. Complies with state phosphate regulations.



275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4
309560	309555	309530	309515	309505	309504

GENERAL PURPOSE



Tough on Grease[®] • pH 11.7-12.3 • 12 oz/gal Water-soluble cleaner/degreaser featuring Polemic Technology to safely remove petroleum grease.



203465	203460	203455	203430	203415	203405	203404
330 gal	275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4



Peroxy Protein Remover, Cleaner & Whitener • pH 2.0-3.0 • 1-12 oz/gal

Hydrogen-peroxide-based cleaner removes blood and blood stains from food prep surfaces. Brightens grout.



275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
382160	382155	382130	382115	382105	382104	

	KEY				
•	Bakery		Dairy		
Θ	Beverage	0	Egg Washing		
	Brewery	O	General Food Products		
	CIP Applications	\bigcirc	Meat/Poultry		

HARD SURFACE SANITIZERS



Acid Sanitizer FP[®] • pH < 1.0 • 1.5 oz/4 gal

Concentrated phosphoric acid, quat-based formula cleans and sanitizes surfaces. No-rinse. EPA Reg. No. 10324-67-5741.

275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
315460	315455	315430	315415	315405	315404	



PAA Sanitizer • pH < 1.0 • 1:20-1:768 Peroxyacetic-acid-based sanitizer. Can be used to sanitizer unprocessed fruits and vegetables. EPA Reg. No. 63838-1-5741.

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52 gal	4.7 gal	2.5 gal	
312755	312705	312700	

319503

1 qt x12



Sani-T-10 *Plus*[®] • pH 7.5 • 0.75-1 oz/4 gal Quat-based sanitizer. No-rinse sanitizing range of 150 ppm to 400 ppm. EPA Reg. No. 10324-117-5741.



275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
315960	315955	315930	315915	315905	315904	

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Sani-Tyze®	• pH 6.0-8.0	Straight
Food contact surfa	ace sanitizer. Read	y-to-Use. EPA Reg. No. 10324-107-5741.





SparCHLOR[®] • pH 12.5-13.0 • 1-5 oz/gal Liquid chlorinated sanitizer. EPA Reg. No. 5741-20001.



275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
309060	309055	309030	309015	309005	309004	

SKIN CARE



Lite'n Foamy® E2 Sanitizing Hand Wash • pH 4.0-6.5 • Straight Foaming, sanitizing hand wash for food services, processing, and handling areas.



333955	333904
55 gal	1 gal x4



Lite'n Foamy® E3 Hand Sanitizer • pH 4.0-6.5 • Straight Foaming hand sanitizer for food services, processing, and handling areas.



334055	334004
55 gal	1 gal x4

3-SINK SYSTEM PRODUCTS



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Blue-Glo™ • pH 6.5-7.5 • 0.25 oz/gal

Golden-Glo™ • pH 7.0-8.0 • 0.25 oz/gal

Premium pot and pan detergent concentrate quickly breaks up and removes grease and other food soils.

330 gal

55 gal

311165	311155	311130	311115	311105	311104	311103
330 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	12 qt x12

300015

15 gal

300030

30 gal



Heavy-duty, lotionized hand dish washing concentrate. 6 \odot 300065 300055

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Sani-T-10 <i>Plus</i> [®] • pH 7.5 • 0.75-1 oz/4 gal					
Quat-based sanitizer. No-rinse sanitizing range of 150 ppn	n to 400 p	pm. EPA I	Reg. No. ⁻	10324-117	'-5741.
	315960	315955	315930	315915	315905

275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
315960	315955	315930	315915	315905	315904	

300005

5 gal



SparClean[®] Pot and Pan Detergent • pH 7.5-8.0 • 0.25 oz/gal Manual dish detergent that quickly penetrates and emulsifies baked-on grease and food.

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5 gal	1 gal x4	12 qt x12
765605	765604	765603

300004

300003

1 gal x4 **12 qt** x12



SparClean® Super Suds • pH 6.5-7.5 • 0.25 oz/gal Liquid manual dish detergent with long-lasting, thick suds. Fortified with aloe to leave hands soft.

55 gal	5 gal	1 gal x4	12 qt x12
764855	764805	764804	764803

DRAIN MAINTENANCE, WASTEWATER TREATMENT, & ODOR CONTROL



Consume[®] Drop-in-a-Drain • pH 6.5-8.5 Single-dose natural drain treatment.





Consume[®] LIQ • pH 8.0-9.0 Liquid wastewater treatment.





Bulk	Packets
310405	310505

320500 336 pk.



Consume[®] POW · pH N/A Powdered wastewater digester.



EGG WASHING

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Eggs-So-Clean[®] Egg Washing Compound • pH 13.5 • 0.5 oz/gal

Washing compound for egg shell washing.



275 gal	55 gal	5 gal	
312960	312955	312905	



Eggs-So-Clean® pH Booster • pH 14.0 • 1 oz/100 gal

25% caustic solution to ensure pH of eggs is complaint with HACCP.

FLOOR CLEANERS



Industrial Pathmaker[®] • pH 11.0-12.0 • 1-12 oz/gal

Low-foam detergent. Industrial strength.

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330 gal	275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4



Pathmaker[®] • pH 12.1-12.4 • 2-13 oz/gal Concentrated low-suds cleaner designed specifically for use with automatic floor scrubbing equipment.

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330 gal	275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4	
008565	008560	008555	008530	008515	008505	008504	



SC-200[™] • pH 13.4-13.9 • 4-12 oz/gal High alkaline, heavy-duty industrial cleaner.



220060 220055 220030 2200 275 gal 55 gal 30 gal 15 gal	al 5 gal 1 gal x4
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SNB-130[®] • pH 13.3-13.7 • 1.5-12 oz/gal

Non-butyl, extra-heavy-duty detergent degreaser formulated for use in industrial and institutional facilities.



275 gal	55 gal	30 gal	15 gal	5 gal	1 gal x4
213060	213055	213030	213015	213005	213004

SPECIALTY PRODUCTS

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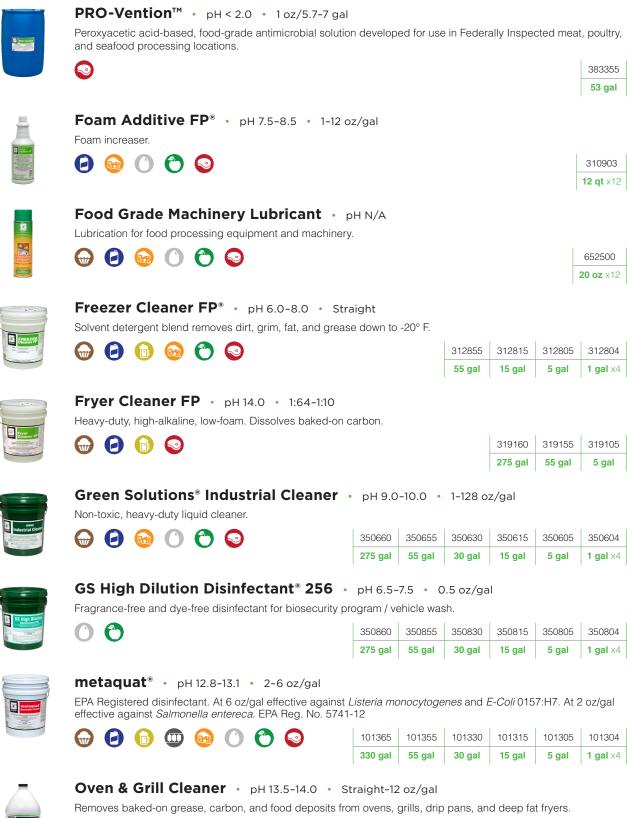
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30 gal	15 gal	1 gal x4
300430	300415	300404

DISPENSERS & DILUTION CONTROL



UB Selecto • #920600

Multi-purpose sprayer and foamer. The UB Selecto comes with a 50 ft, 1/2 diameter hose and a foam/ spray wand. Rugged, machined polypropylene. Choose from spray or foam applications remotely. Foam clean, rinse, and sanitize using two different chemicals.



ChemSelect[®] • #908000

Wash/Rinse/Sanitize Dispenser for use in meat rooms, food processing and industrial applications.



Foam-It[®] 20 • #991700

20 gallon portable foam cleaning system applies thick, clinging foam solution to vertical and horizontal surfaces. Equipped with 30 feet of 3/4 inch discharge foam hose. Weighs only 56 lbs and is easy to operate.



Foam Gun Model #481 • #997300

This portable foam gun is an excellent application tool for cleaners, degreasers, and sanitizers. No guesswork for proper dilutions, color-coded metering tips provide a sure concentration, so no product is wasted.



SpartaSprayer 3.0 • #997502

The SpartaSprayer 3.0 is a compact, manual pump-up sprayer with maximum portability for small jobs and spot cleaning. A comfortable grip handle with trigger provides quick on/off control. The 1.5 liter tank features Viton seals for chemical compatibility and easy visibility of product levels.



SinkMaster • #904700

Stainless 3-sink system that dispenses detergent and sanitizer.



Push 3 Sink System • #905900

Dispenses 1 oz per push.



Auto Drain

Accurately and automatically dispense Consume® LIQ for economical drain and grease trap treatment.

- AC: #920600
- Battery: #920600



Lite'n Foamy[®] Dispensers

For use with Lite'n Foamy hand soaps. 1000 ml removable reservoir is easy to clean and refill.

- Push Dispenser: #975600 (White), #975700 (Black)
- Touch-Free Dispenser: #977200 (White), #977300 (Black)

Other Dispensing Units

Doorway sanitizing units help to provide a barrier to limit contaminants in processing plants. Heavyduty foam units help clean efficiently and effectively. Contact your Spartan Regional Manager for more information about these or any other dispenser needs you may have.



TRAINING MATERIALS & SANITATION TOOLS



Chemical Safety Chart • #985100

Bilingual 16.5" x 24.25" laminated chart provides safety information for using acid alkaline, and chlorine-based products.



Food Service Cleaning & Sanitizing Schedule • #989300

Bilingual 23" x 23" laminated wall chart.



Daily Meat Room & Poultry Sanitizing Schedule • #989400 Bilingual 17" x 23" laminated wall chart.



3-Sink System Procedures Chart

Proper procedures for using a 3 Sink System.

- Blue-Glo: #969300
- Pot & Pan Detergent: #969700
- SparClean® Super Suds: #987900



PAA Sanitizer Fruit and Vegetable Wash Chart • #970500

Continuous Spray and Submerge procedures for using PAA Sanitizer for fruit and vegetable wash.



ChemSelect Procedures Chart • #914400

Procedures for using ChemSelect.



Cutting Board/Table Cleaning Procedures Chart • #914500

Procedures for cleaning cutting boards/tables using ChemSelect.



Wash Hands Sticker • #968300



Hand Washing Procedures Chart • #996700



3-Sink Fill Line Stickers

- Wash (Super Suds): #918200
- Wash (Pot & Pan Detergent): #918201
- Rinse: #918202
- Sanitize (Sani-T-10® Plus): #918203
- Water: #987800
- Wash (Blue-Glo): #918204



3-Sink System Sanitation Schedules

Four frequency of cleaning sanitation schedules for the grocery industry.

- Set of 4: #925305
- Deli/Bakery: #925301
- Produce: #925302
- Seafood: #925303 Meat: #925304

Food Processing Training Cards • #470000

Color-coded, bilingual cards simplify training and address standardization and safety issues. Heavy-duty laminate provides durability and resistance to acid and caustic products. Easy to read and follow.



Quat Disinfectant Test

Strips • #994900

Test dilution with all Spartan quatbased disinfectants (200–1500 PPM).



Quat Sanitizer Test Strips • #983800

Test dilution with all Spartan quatbased sanitizers (50–400 PPM).



Insta-Test Strips • #993800

Provides in-use PPM of peracetic acid solution (10–160 PPM).



pH Papers/Spectral 1-14 • #995300

Determines pH of cleaning solution.



Chlorine Test Papers • #984900

Provides in-use PPM of chlorine sanitizing solution (10–200 PPM).



High Range QAC Test Kit • #994901

Tests QAC using the Direct Reading Titrator method (0–1000 PPM, 0–5000 PPM with dilution).

FOOD PROCESSING AT A GLANCE

Foaming Caustic/Alkaline

- O Chlorinated Degreaser (3080)
- Chlorinated Plus® (3074)
- DFP-32® (3008)
- Foaming Caustic Cleaner FP[®] (3179)
- Inspector's Choice® (3045)

Low-Foam Caustic/Alkaline

- O Caustic Cleaner FP (3189)
- High Performance Alkaline FP® (3126)
- O LFC® (3075)

Acid Cleaners

- Acid Blend FP® (3124)
- High Acid Cleaner FP® (3082)
- High Acid Cleaner FP® Phosphate Free (3095)
- Foaming Acid Cleaner FP® (3081)

General Purpose

- Tough on Grease[®] (2034)
- O Peroxy Protein Remover, Cleaner & Whitener (3821)

Hard Surface Sanitizers

- O Acid Sanitizer FP® (3154)
- O PAA Sanitizer (3127)
- Sani-T-10 Plus® (3159)
- Sani-Tyze® (3195)
- SparCHLOR® (3090)

Skin Care

- O Lite'n Foamy® E2 Sanitizing Hand Wash (3339)
- O Lite'n Foamy® E3 Hand Sanitizer (3340)

3-Sink System Products

- Blue-Glo[™] (3111)
- Golden-Glo[™] (3000)
- Sani-T-10 *Plus*[®] (3159)
- SparClean[®] Pot and Pan Detergent (7656)
- SparClean[®] Super Suds (7648)

Drain Maintenance, Wastewater Treatment, & Odor Control

- Consume® Drop-in-a-Drain (3205)
- Consume® LIQ (3102)
- O Consume® POW (3104)

Egg Washing

- O Eggs-So-Clean® Egg Washing Compound (3129)
- Eggs-So-Clean® pH Booster (3125)

Floor Cleaners

- Industrial Pathmaker® (0087)
- O Pathmaker® (0085)
- O SC-200[™] (2200)
- SNB-130® (2130)

Specialty Products

- PRO-Vention[™] (3833)
- Foam Additive FP® (3109)
- O Food Grade Machinery Lubricant (6525)
- Freezer Cleaner FP® (3128)
- O Fryer Cleaner FP (3191)
- Green Solutions[®] Industrial Cleaner (3506)
- GS High Dilution Disinfectant® 256 (3508)
- metaquat® (1013)
- O Oven & Grill Cleaner (3004)
- \odot Tough on Grease® (2034)





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Spartan Chemical Company, Inc. 1110 Spartan Drive, Maumee, OH 43537 1-800-537-8990 www.spartanchemical.com

Guarantee: Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all precautionary statements.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of these or any Spartan product. Safety Data Sheets for all Spartan products are available from your authorized Spartan Distributor or by visiting www.spartanchemical.com.