




# US Chemical

## LITERATURE CATALOG



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# LAUNDRY BROCHURES & SELL SHEETS



**ChemMaster Laundry**  
L000686



**Green Product Catalog**  
L004399



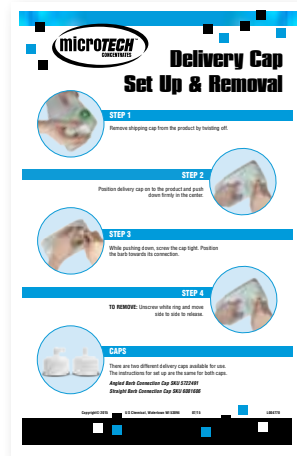
**Lin N' Logic**  
L05562

microTECH		cost-of-use analysis for : LAUNDRY DETERGENT	
1	WATER USED TO DISPENSE PRODUCT:	US CHEMICAL 2.13 gal. 4 gal. used	Competitor 10.0 gal. used 17.7 gal. used per lb.
2	WATER USED PER GALLON TO DISPENSE PRODUCT:	US CHEMICAL 100.0 gal. per gallon	Competitor 460.0 gal. per gallon
3	WATER VS. EXCESS GALLONS OF WATER TO DISPENSE DETERGENT	US CHEMICAL 100.0 gal. per gallon	Competitor 460.0 gal. per gallon
4	COST TO HEAT WATER USED IN DISPENSING PRODUCT TO WASH WAREL:	US CHEMICAL \$0.00	Competitor \$10.00
5	COST OF WATER USED TO TRANSPORT DETERGENT:	US CHEMICAL \$0.00	Competitor \$10.00
6	TOTAL ADDITIONAL COST TO DISPENSE A GALLON OF DETERGENT:	US CHEMICAL \$0.00	Competitor \$10.62

**microTECH cost-of-use analysis for Laundry Detergent**  
L005001



**microTECH Multi-Unit Account Program**  
L004289



**microTECH One Piece Delivery Cap Instructions**  
L004770

# LAUNDRY BROCHURES & SELL SHEETS

**NEXUS™ cost-of-use analysis for : LAUNDRY DETERGENT**

<b>1. WATER USED TO DISPENSE PRODUCT</b>	1.5 GALLONS 2.7500 US Gallons	1.5 GALLONS 2.7500 US Gallons
<b>2. WATER USED PER GALLON TO DISPENSE PRODUCT</b>	1.5 GALLONS 2.7500 US Gallons	1.5 GALLONS 2.7500 US Gallons
<b>3. WATER USE EXCESS BOTTLE OF WATER TO DISPENSE BOTTLE</b>	1.5 GALLONS 2.7500 US Gallons	1.5 GALLONS 2.7500 US Gallons
<b>4. COST TO HEAT WATER USED IN DISPENSING PRODUCT TO WASH STATE</b>	0.00	0.00
<b>5. COST TO HEAT DISPENSE WATER IN WASH STATE</b>	0.00	0.00
<b>6. COST OF WATER USED TO MAINTAIN RESIDUALS</b>	0.00	0.00
<b>7. TOTAL ADDITIONAL COST TO DISPENSE CASE OF SOLID OPPORTUNITIES</b>	0.00	\$31.80

US Chemical

**Nexus cost-of-use analysis for Laundry Detergent L004030**



**Nexus System L000289**

**We brought PRECISION LAUNDRY to Homestyle and Small OPL's**

Designed specifically for homestyle and small, on-premise laundries.

- LODGING
- HEALTHCARE
- FOODSERVICE

**The Precision Laundry System increases operating efficiency with these exclusive features:**

- Consistent dosing with one-button start
- Hot and super water pressure for deep-cleaning and stain removal
- Customized special programs for enhanced brightness and stain removal
- Performs in all temperatures
- Delicate cycle with pre-wash protocol for ultimate safety
- Safe on all fabrics
- Leaves the fresh scent of Snuggles
- 90% through container, automatic product run-out

**EASY-TO-USE**  
**SAFE**  
**EFFECTIVE**

US Chemical

**Precision Laundry L004406**

**The products you know and trust**  
all Snuggles Bounce

**PACKED WITH A PUNCH!**

**all Liquid Laundry Detergent!**

US Chemical

**Professional Line L005613**

US Chemical Private Label Laundry Program

US Chemical

**Private Label Laundry Program L000976**

**SOLID OPPORTUNITIES**

**MECHANICAL WAREWASHING**  
FREEDOM SYSTEM™ SOLID MARGOS  
FREEDOM SYSTEM™ SOLID MARGOS

**MANUAL WAREWASHING**  
FREEDOM SYSTEM™ SOLID CRYSTAL  
FREEDOM SYSTEM™ SOLID MARGOS

**LAUNDRY DETERGENT**  
FREEDOM SYSTEM™ SOLID MARGOS

US Chemical

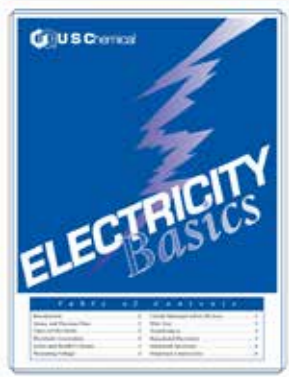
**Solid Opportunities L000257**

# LAUNDRY BROCHURES & SELL SHEETS

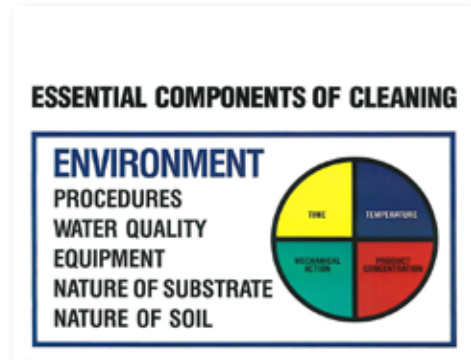


**Ultra Active Laundry System**  
L000202

# LAUNDRY TRAINING BROCHURES



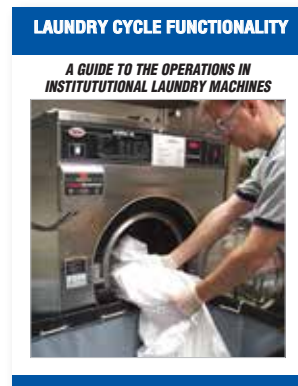
**Electricity Basics**  
L000264



**Essential Components of Cleaning Chart**  
L000170

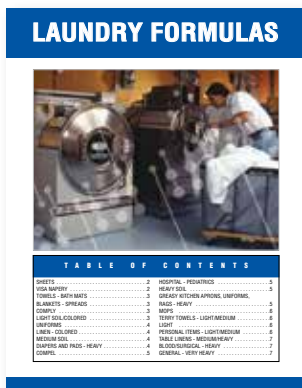


**Institutional Sales Survey Tools User's Guide**  
L000267

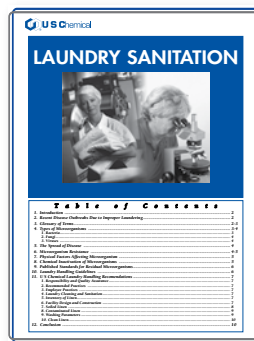


**Laundry Cycle Functionality**  
L000211

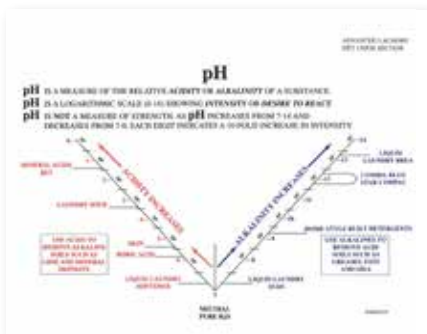
# LAUNDRY TRAINING BROCHURES



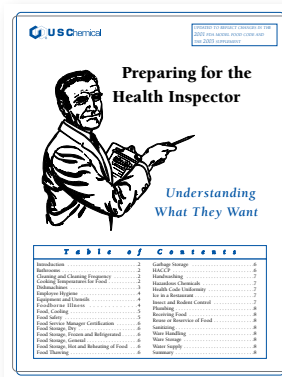
**Laundry Formulas**  
L000241



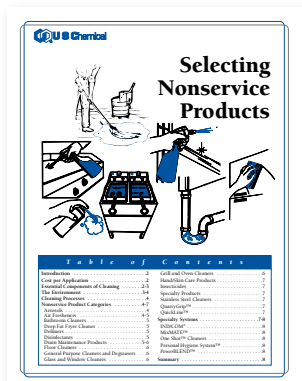
**Laundry Sanitation**  
L000173



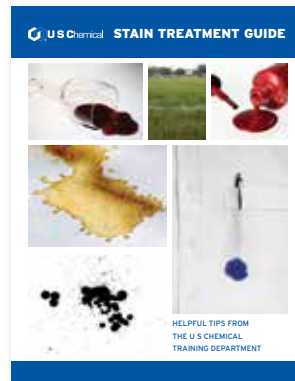
**pH Chart**  
L000177



**Preparing for the Health Inspector**  
L000214



**Selecting Nonservice Products**  
L000220



**Stain Treatment Guide**  
L000210



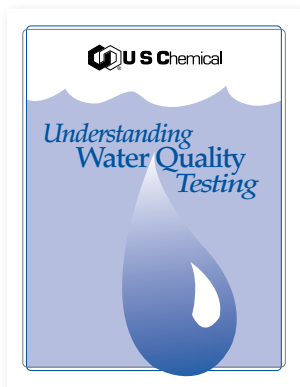
# LAUNDRY TRAINING BROCHURES



**The Total Test Kit**  
L000222



**Understanding the Institutional Laundry Environment and Laundry Product Selection**  
L000228



**Understanding Water Quality Testing**  
L000256



**What's Involved in Cleaning**  
L000161



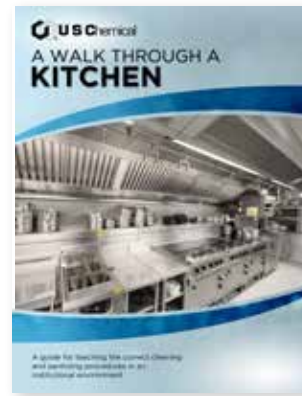




# WAREWASH BROCHURES & SELL SHEETS



**5 Gallon Safety Lid Label**  
L000644



**A Walk Through a Kitchen (Blank)**  
L000978



**Freedom System Dispenser**  
L000647



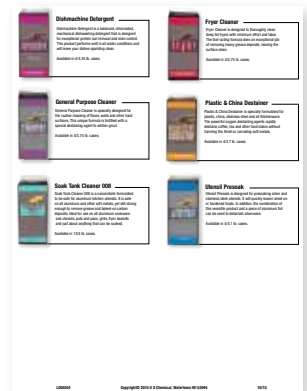
**Freedom System Products**  
L000155



**Green Product Catalog**  
L004399



**Handy Packs**  
L000204



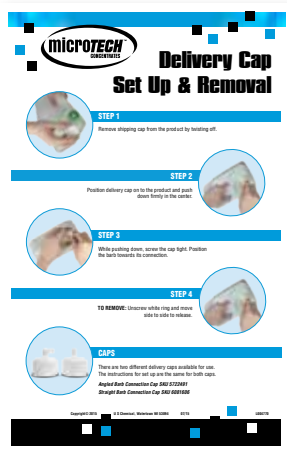
# WAREWASH BROCHURES & SELL SHEETS



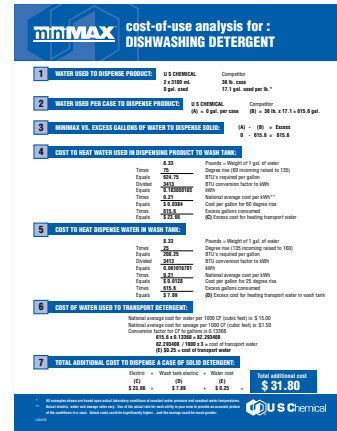
**microTECH cost-of-use analysis for Dishwashing Detergent L004658**



**microTECH Multi-Unit Account Program L004289**



**microTECH One Piece Delivery Cap Instructions L004770**



**miniMAX cost-of-use analysis for Dishwashing Detergent L004028**



**miniMAX Warewash System L000920**

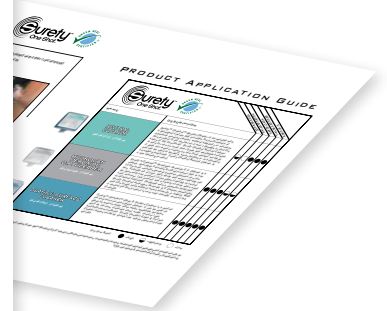


**Private Label Warewashing Program L000979**

# WAREWASH BROCHURES & SELL SHEETS



**Solid Opportunities**  
L000257



**Surety OneShot**  
L000259



**Ultra Active Specialties Brochure**  
L000710



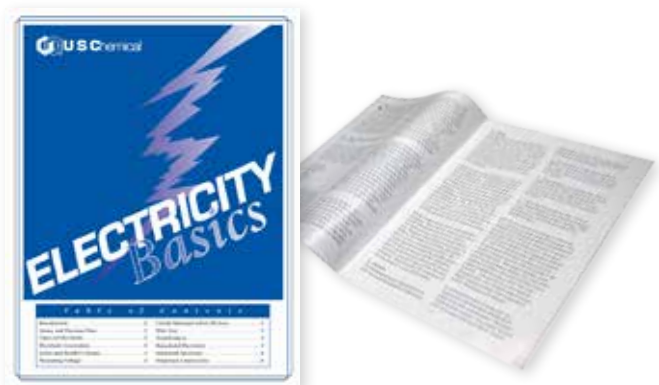
**Ultra Active Specialties Sell Sheet**  
L000209



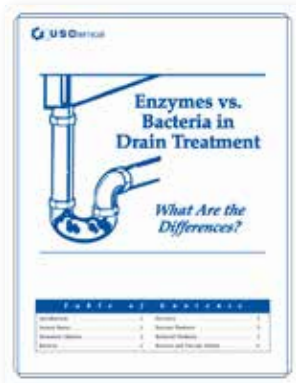
# WAREWASH TRAINING BROCHURES



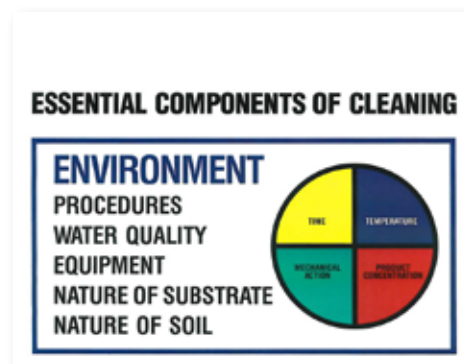
**Cleaning Program For Soft-Ice Cream Machines**  
L000160



**Electricity Basics**  
L000264



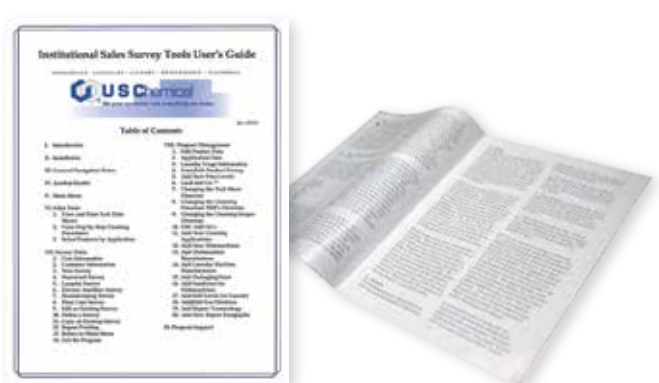
**Enzymes vs. Bacteria in Drain Treatment**  
L000217



**Essential Components of Cleaning Chart**  
L000170

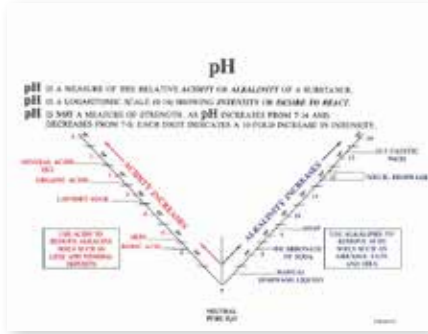


**Food Service Sanitation (Germ Warfare)**  
L000168

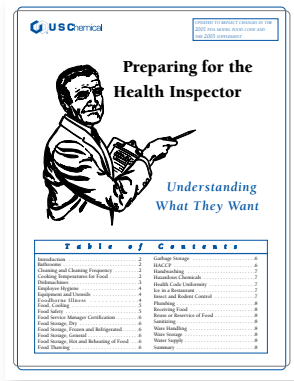


**Institutional Sales Survey Tools User's Guide**  
L000267

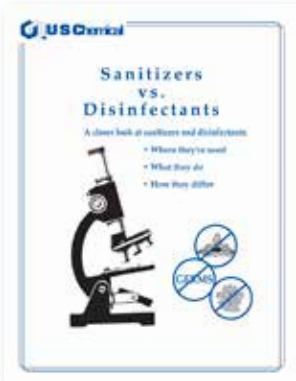
# WAREWASH TRAINING BROCHURES



**pH Chart**  
L000158



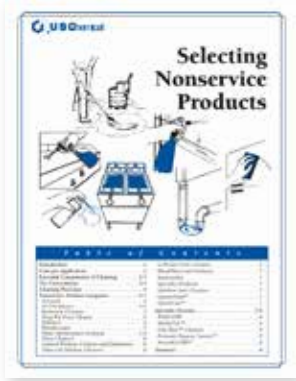
**Preparing for the Health Inspector**  
L000214



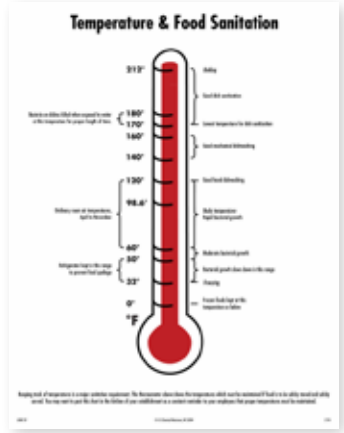
**Sanitizer vs. Disinfectants**  
L000207

E.P.A. REGISTERED PRODUCT	APPLICATION					CHARACTERISTICS											
	Mechanical	Hand	Wipe	Wash	Soak	Colorless	Odorless	Non-toxic	Non-corrosive	Non-staining	Non-foaming	Non-irritating	Non-flammable	Non-volatile	Non-hazardous	Non-polluting	
SANITIZER E.S. - Chlorine Liquid	YES	NO	OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CHLOR-BAC - Chlorine Tablets	NO	NO	OK	OK	OK	BEST	NONE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SANIPOR 240 - Iodine	NO	YES	OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SHOUGARD ULTIMATE	NO	NO	OK	OK	OK	NO	NONE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SHOUGARD PLUS - SHOUGARD PLUS RED - Quaternary Liquid	NO	NO	OK	OK	YES	NO	NONE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SANI-DAB - Quaternary Tablets	NO	NO	OK	OK	YES	NO	NONE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
ULTRA ACTIVE® SANITIZER - Quaternary Liquid	NO	NO	OK	BEST	YES	NO	NONE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
GREENT HANO SURFACE SANITIZER (S)	NO	NO	NO	BEST	NO	NONE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
QUICKLINE™ GLITZ	NO	NO	NO	BEST	NO	NONE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

**Selecting a Sanitizer or Disinfectant**  
L000190



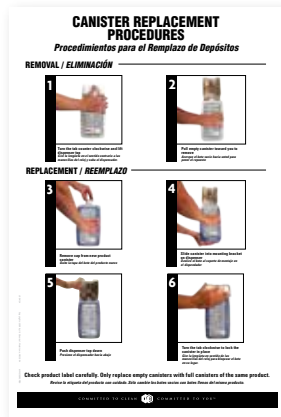
**Selecting Nonservice Products**  
L000220



**Temperature & Food Sanitation**  
L000159



# WAREWASH WALL CHARTS



**3100 mL Tab Dispenser Canister Replacement Procedures (11x17)**  
 L004124



**Deliming the Dishmachine (8.5x11)**  
 L004547



**HI/LOW Temp Warewash (15x20)**  
 L000682



**Ice Machine Deliming and Cleaning (8.5x11)**  
 L004654



**microTECH Manual Utensil Presoak (11x8.5)**  
 L004643



**microTECH MIXMATE Shurguard Ultimate Sanitizer Test Procedures (11x17)**  
 L004951



# WAREWASH WALL CHARTS

**microTECH THREE COMPARTMENT SINK SETUP AND WASHING PROCEDURES**  
PREPARACIÓN Y PROCEDIMIENTOS DE LAVADO PARA FREGADEROS DE TRES COMPARTIMIENTOS

**SINK SETUP / PREPARACIÓN DE LOS FREGADEROS**

**WASH / LAVADO**  
Fill each sink with detergent. Temperature minimum: 120° F / 49° C / 50° C.

**RINSE / ENJUAGUE**  
Fill middle sink to appropriate level with clean, potable water. Temperature minimum: 100° F / 38° C / 38° C.

**SANITIZE / DESINFECCIÓN**  
1. Fill sanitizer sink with detergent. Temperature minimum: 120° F / 49° C / 50° C.  
2. Immerse test strips for 15 seconds. Contact with test strip: 150-160°F (65-71°C). Immerse test strip in sanitizer solution for 15 seconds.

**WASHING PROCEDURES / PROCEDIMIENTOS DE LAVADO**

1. Pre-scrub/spray: Thoroughly pre-scrub food and soil with water temperature.

2. Wash: Place ware into detergent sink and wash with hot water and scrub with brush.

3. Rinse: After washing, dip ware into middle sink to thoroughly rinse for 15 seconds.

4. Sanitize: After rinsing ware, submerge test strips into sanitizer sink for 15 seconds.

5. Air-dry: Once sanitized, remove ware from sanitizer sink and allow to air-dry.

**microTECH Three Sink Washing & Sanitizing (17x11)**  
L004646

**MixMate SHURGUARD ULTIMATE Q SANITIZER TEST PROCEDURES**  
SHURGUARD ULTIMATE Q PROCEDIMIENTOS DE PRUEBA DEL DESINFECTANTE

1. Remove a 1" strip of clean, dry test paper from container below.

2. Dip strip of test paper in clean, fresh, room temperature (75°F) sanitizer solution. \*Test strip paper strip is saturated within 10 seconds.

3. Immerse sanitizer test paper strip in clean hot water (120°F) for 15 seconds. Immerse strip in sanitizer solution for 15 seconds.

**CAUTION:** Testing sanitizer solutions above a certain temperature may result in inaccurate readings. If a sanitizer solution is above 120°F, immerse test strip in sanitizer solution for 15 seconds. Immerse sanitizer test strip in sanitizer solution for 15 seconds.

**Store Test Strips Here**  
Almacena los tiras de prueba Aquí

US Chemical

**MixMate Shurguard Ultimate Q Sanitizer Test Procedures (8.5x11)**  
L004454

**SANITIZER TEST PROCEDURES**  
PROCEDIMIENTOS DE PRUEBA DEL DESINFECTANTE

**THREE COMPARTMENT SINK / PREPARACIÓN DE TRES COMPARTIMIENTOS**

1. Remove a 1" strip of clean, dry test paper from container below. Immerse strip in sanitizer solution for 15 seconds. Immerse strip in sanitizer solution for 15 seconds.

2. Dip strip of test paper in clean, fresh, room temperature (75°F) sanitizer solution. \*Test strip paper strip is saturated within 10 seconds.

3. Immerse sanitizer test paper strip in clean hot water (120°F) for 15 seconds. Immerse strip in sanitizer solution for 15 seconds.

**REQUIREMENTS / REQUISITOS**

Test Paper Reading	100-160 ppm	120-160 ppm	100 ppm
Sanitizer Solution	100 ppm	120-160 ppm	100 ppm
Water Temperature	120-160 ppm	120-160 ppm	100 ppm
Immerse Test Paper	15 seconds	15 seconds	15 seconds
Immerse in Water	15 seconds	15 seconds	15 seconds
Immerse in Sanitizer	15 seconds	15 seconds	15 seconds

**STORE TEST STRIPS HERE**  
ALMACENA LAS TIRAS DE PRUEBA AQUÍ

**BE SURE TO USE ONLY CHLORINE TEST STRIPS**  
asegúrese de usar tiras de prueba de cloro, marca AQUÍ

**REQUIREMENTS / REQUISITOS**

Test Paper Reading	100-160 ppm
Sanitizer Solution	100 ppm
Water Temperature	120-160 ppm
Immerse Test Paper	15 seconds
Immerse in Water	15 seconds
Immerse in Sanitizer	15 seconds

**STORE TEST STRIPS HERE**  
ALMACENA LAS TIRAS DE PRUEBA AQUÍ

**Sanitizer Test Procedures (8.5x11)**  
L000114

**CHLORINE SANITIZER TEST PROCEDURES**  
PROCEDIMIENTOS DE PRUEBA PARA DESINFECTANTE CON CLORO

**FOR LOW TEMP DISINFECTANT / PARA LAVABORRER DE BAJA TEMPERATURA**

1. Remove a 1" strip of clean, dry test paper from container below. Immerse strip in sanitizer solution for 15 seconds. Immerse strip in sanitizer solution for 15 seconds.

2. Dip strip of test paper in clean, fresh, room temperature (75°F) sanitizer solution. \*Test strip paper strip is saturated within 10 seconds.

3. Immerse sanitizer test paper strip in clean hot water (120°F) for 15 seconds. Immerse strip in sanitizer solution for 15 seconds.

**REQUIREMENTS / REQUISITOS**

Test Paper Reading	100-160 ppm
Sanitizer Solution	100 ppm
Water Temperature	120-160 ppm
Immerse Test Paper	15 seconds
Immerse in Water	15 seconds
Immerse in Sanitizer	15 seconds

**STORE TEST STRIPS HERE**  
ALMACENA LAS TIRAS DE PRUEBA AQUÍ

**BE SURE TO USE ONLY CHLORINE TEST STRIPS**  
asegúrese de usar tiras de prueba de cloro, marca AQUÍ

**REQUIREMENTS / REQUISITOS**

Test Paper Reading	100-160 ppm
Sanitizer Solution	100 ppm
Water Temperature	120-160 ppm
Immerse Test Paper	15 seconds
Immerse in Water	15 seconds
Immerse in Sanitizer	15 seconds

**STORE TEST STRIPS HERE**  
ALMACENA LAS TIRAS DE PRUEBA AQUÍ

**THREE TANK SINK WASHING & SANITIZING**  
LAVADO Y HIGIENIZADO EN TRES FREGADEROS

**WASH SETUP / PREPARACIÓN DEL COMPARTAMENTO DE LAVADO**

1. Fill wash sink to appropriate level. Immerse test strips in sanitizer solution for 15 seconds.

2. Add hot & clean detergent. Immerse test strips in sanitizer solution for 15 seconds.

3. Fill middle sink to appropriate level with clean, potable water. Immerse test strips in sanitizer solution for 15 seconds.

**SANITIZE SETUP / PREPARACIÓN DEL COMPARTAMENTO DE SANITIZACIÓN**

1. Fill third sink to appropriate level. Immerse test strips in sanitizer solution for 15 seconds.

2. Add sanitizer. Immerse test strips in sanitizer solution for 15 seconds.

3. Use test strips to check sanitizer concentration (see legend) for sanitization.

**WASHING PROCEDURES / PROCEDIMIENTOS DE LAVADO**

1. Thoroughly pre-scrub food and soil with water temperature.

2. Place ware into detergent sink and wash with hot water and scrub with brush.

3. After rinsing, dip ware into middle sink to thoroughly rinse. Immerse test strips in sanitizer solution for 15 seconds.

4. After rinsing ware, submerge into sanitizer sink for at least 1 minute. Immerse test strips in sanitizer solution for 15 seconds.

5. Once sanitized, remove ware from sanitizer sink and allow to air-dry.

**Three Tank Sink Washing & Sanitizing (17x11)**  
L000105

**WASHING & PRESOAKING**  
LAVADO Y ENJUAGUE

1. **PRE-SOAKING STEPS**  
1. Thoroughly pre-scrub food and soil with water temperature.

2. **WASHING STEPS**  
2. Place ware into detergent sink and wash with hot water and scrub with brush.

3. **RINSING STEPS**  
3. After rinsing, dip ware into middle sink to thoroughly rinse. Immerse test strips in sanitizer solution for 15 seconds.

4. **DESINFECTING SILVER STEPS**  
4. After rinsing ware, submerge into sanitizer sink for at least 1 minute. Immerse test strips in sanitizer solution for 15 seconds.

**Washing & Presoaking (11x17)**  
L004159





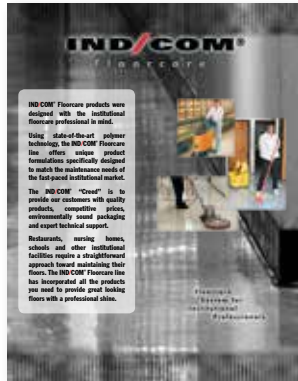
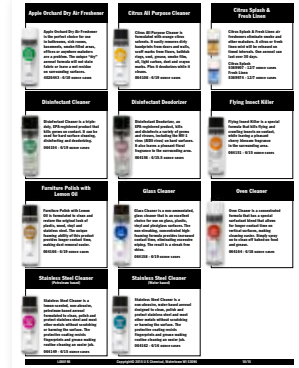
# HOUSEKEEPING BROCHURES & SELL SHEETS



**Green Product Catalog**  
L004399



**IND/COM Aerosols**  
L000198



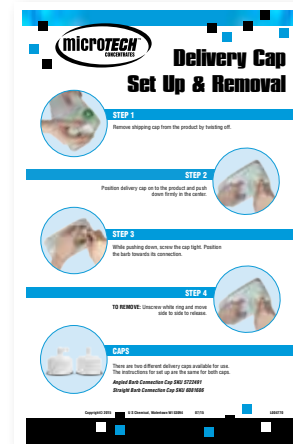
**IND/COM Floorcare**  
L000234



**IND/COM Metered Aerosols**  
L004288



**microTECH Multi-Unit Account Program**  
L004289



**microTECH One Piece Delivery Cap Instructions**  
L004770

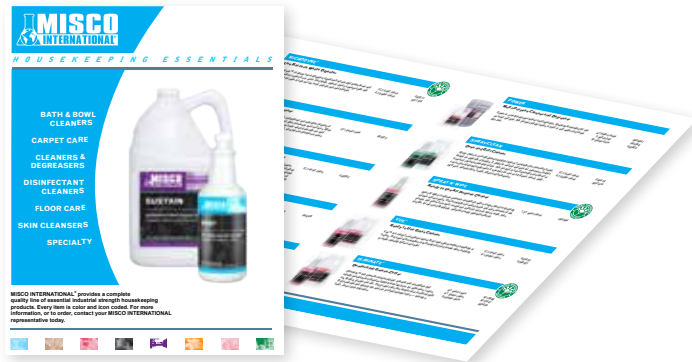
# HOUSEKEEPING BROCHURES & SELL SHEETS



**microTECH Pet Friendly**  
L004465



**Misco Genesis**  
L000580



**Misco Housekeeping Essentials**  
L005141



**MixMate**  
L000767

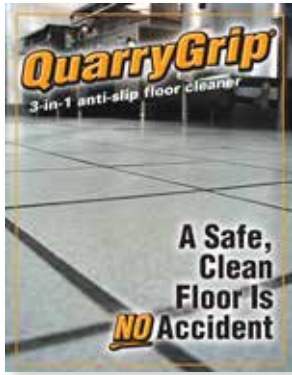


**Private Label Floorcare Program**  
L000981



**Private Label Housekeeping Program**  
L000980

# HOUSEKEEPING BROCHURES & SELL SHEETS



**QuarryGrip**  
L000225



**QuarryGrip Checklist**  
L000229



**QuarryGrip Instructions**  
L000143



**QuickLine**  
L004558



**Surety MixMATE**  
L004047

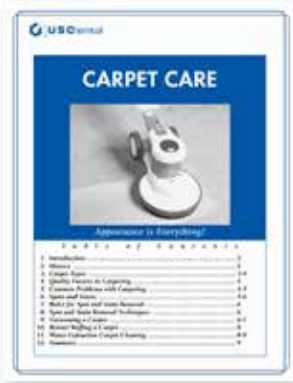


**Surety OneShot**  
L000259





# HOUSEKEEPING TRAINING BROCHURES



**Carpet Care**  
L000242



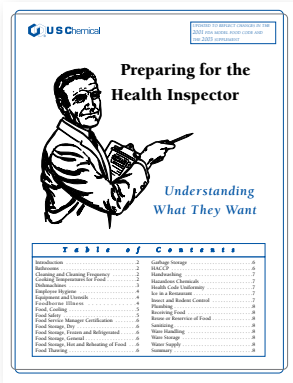
**Floor Finishes and Floor Care**  
L000238



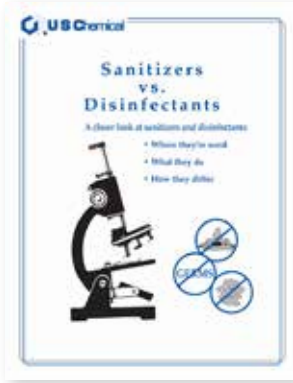
**Germ Warfare**  
L000169



**Institutional Sales Survey Tools User's Guide**  
L000267

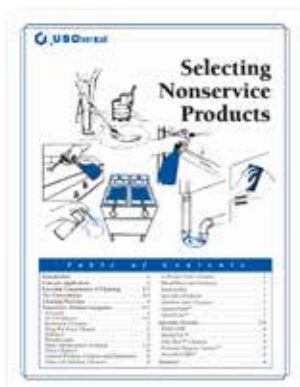


**Preparing for the Health Inspector**  
L000214



**Sanitizer vs. Disinfectants**  
L000207

# HOUSEKEEPING TRAINING BROCHURES

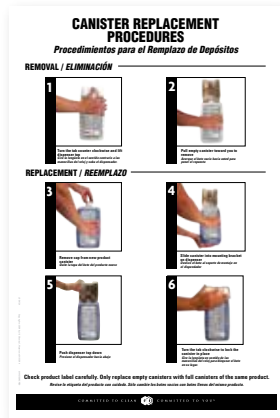


**Selecting Nonservice Products**  
L000220

# HOUSEKEEPING FORMS

**Housekeeping Survey**  
L004327

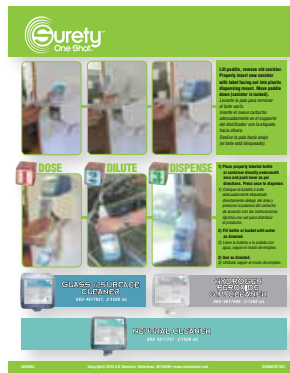
# HOUSEKEEPING WALL CHARTS



**3100 mL Tab Dispenser Canister Replacement Procedures (11x17)**  
 L004124



**microTECH Housekeeping Products (16x20)**  
 L004426



**Surety OneShot Instructional (8.5x11)**  
 L004303

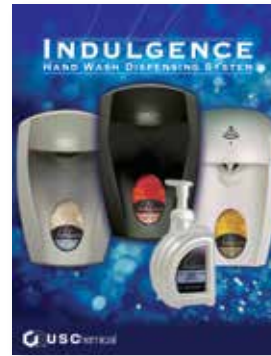


**Surety OneShot Products (11x17)**  
 L004443

# HANDWASHING



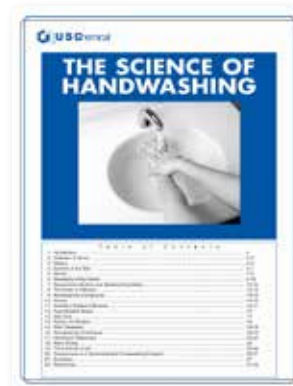
**Handwashing Wall Chart (11x17)**  
 L000693



**Indulgence Hand Wash Dispensing System**  
 L004029



**Personal Hygiene System**  
 L004099



**The Science of Handwashing**  
 L000253



# HOUSEKEEPING BANNERS



**Dock and Dumpster Treatment**  
L000860



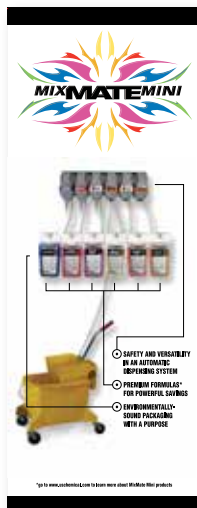
**Dock and Dumpster Treatment**  
L004117



**Housekeeping (generic)**  
L005073



**microTECH Housekeeping**  
L005139



**MixMate Mini**  
L004115



**Quickline**  
L000859

# HOUSEKEEPING BANNERS

# WAREWASH BANNERS



**Surety**  
L000856



**Center of the Plate Starts with Clean Dishes**  
L004407



**miniMAX**  
L004114



**microTECH Warewash**  
L005140



**Warewash (generic)**  
L005075

# LAUNDRY BANNERS



**Healthcare and Housekeeping depend upon Clean Linens**  
L003711



**Laundry (generic)**  
L005074



**Lin N' Logic**  
L005682



**microTECH Laundry**  
L005138



**Professional Line**  
L005679

# MISC. BANNERS



**Indulgence Banner**  
L004116

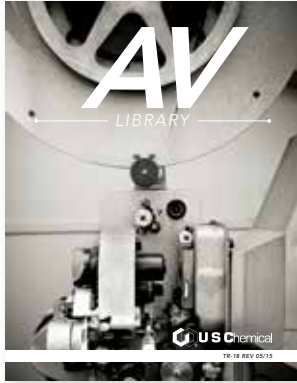


**U S Chemical Banner 8 x 3'**  
L004254



**World Class Supplier Banner**  
L003710

# SALES



**Audio Visual Library**  
L000171



**Capabilities Folder**  
L000566



**Capabilities Folder Inserts**  
L000568, L000569, L000570, L000571, L000572, L004730



**Capabilities Folder with Inserts**  
L000567



**Institutional Sanitation Products-Tech Sheet Binder**  
L000434

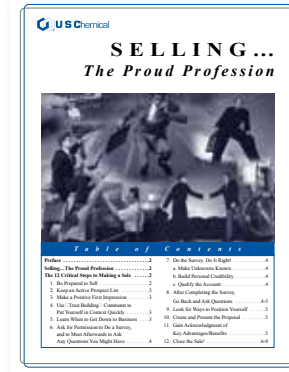
LOAN AND SERVICE AGREEMENT			
A CONTRACT FOR LOAN, USE AND SERVICE OF SPECIFIED EQUIPMENT BETWEEN THE PARTIES LISTED BELOW, SUBJECT TO THE TERMS AND CONDITIONS HEREIN.			
_____ CUSTOMER NAME	_____ SUPPLIER NAME		
_____ ADDRESS	_____ ADDRESS		
_____ CITY	_____ STATE	_____ CITY	_____ STATE
_____ TELEPHONE NUMBER	_____ TELEPHONE NUMBER		
I, _____, agree to install and maintain during the life of this agreement, the following equipment, _____			
The Supplier further agrees to service this equipment and submit reports to the Customer on a regular basis. Also, the Supplier will be responsible for all state and local property taxes on the equipment.			
I, _____, agree that this equipment is the property of the aforementioned Supplier and the Customer will be responsible for all damages other than normal wear, as well as that of equipment left on the premises for his sale.			
Further, the Customer agrees that this equipment will be used exclusively for the dispensing of products supplied by the Supplier. Use of other products may terminate this agreement. Any problems or damages arising from the use of other compounds in this equipment are the responsibility of the Customer.			
If this contract is terminated for any reason, the Supplier shall have the option to remove his equipment. The Customer assumes all liabilities for damage and injury resulting from removal of equipment without prior notice to the Supplier.			
Normal fees for this equipment will be \$ _____ It is understood that upon termination of this agreement, any unpaid rental balance is forfeited to the Supplier.			
Signatures affixed to this document indicate in good faith that this agreement has been read and understood by both parties.			
_____ CUSTOMER SIGNATURE	_____ SUPPLIER REPRESENTATIVE SIGNATURE		
_____ DATE	_____ DATE		
WHITE COPY-CUSTOMER	YELLOW COPY-SUPPLIER	PINK COPY-REPRESENTATIVE	
L000188		L000188	

**Loan & Service Agreements**  
L000188

# SALES



**Route/Prospect Book**  
L000421



**Selling The Proud Profession**  
L000236



**U S Chemical Product Catalog**  
L005326



**Virtual Guide App Sell Sheet**  
L00554



# BETA EQUIPMENT

### ALPINE

Domestic Style Laundry Dispenser

**Profitably Automates Domestic Style Laundry Dosing**

Alpine is a uniquely cost-effective solution for automatic domestic style laundry dosing. The exclusive built-in dosing mechanism uses non-toxic liquid detergent. Alpine's automatic health test can take the loadability to your customer's requirements, providing you with a clean charge.

A single Alpine fits manual top-loading, front-loading and automatic top-loading applications, saving laundry requirements. Alpine also saves liquid detergent costs by dosing detergent directly into the wash water. The low-product drum eliminates the detergent residue that is normally associated with each wash.

Alpine is a domestic style liquid detergent dispenser. It features a built-in dosing mechanism that automatically dispenses detergent into the wash water. The low-product drum eliminates the detergent residue that is normally associated with each wash. Safety cap features pump cartridge simply take maintenance, providing chemical facts.

Alpine is a domestic style liquid detergent dispenser. It features a built-in dosing mechanism that automatically dispenses detergent into the wash water. The low-product drum eliminates the detergent residue that is normally associated with each wash. Safety cap features pump cartridge simply take maintenance, providing chemical facts.

**Pays for Itself**

- Affordable domestic style laundry dosing
- Durable low maintenance operation
- Minimal maintenance requirements
- Low maintenance
- Quick, easy installation




**Alpine**  
L005007

### SPECIFICATIONS

**SIZE**  
**FRONT PRESENT INCLUDES**  
 Height: 22.5" (57.15 cm)  
 Width: 12.5" (31.75 cm)  
 Depth: 12.5" (31.75 cm)  
**TOP PRESENT INCLUDES**  
 Height: 12.5" (31.75 cm)  
 Width: 12.5" (31.75 cm)  
 Depth: 12.5" (31.75 cm)

**WEIGHT**  
 4.30 lbs (1.95 kg) for Family version  
 4.50 lbs (2.04 kg) for Commercial version

**CABINET MATERIAL**  
 ABS - flame resistant  
 PPA construction

**MOUNTING**  
 Top-mountable with optional front bracket or mounting slot

**OPERATING CONDITIONS**  
**MINIMUM OPERATING TEMPERATURE**  
 32° F (0° C) to 104° F (40° C)

**ELECTRICAL REQUIREMENTS**  
 115V/60Hz, 20-40 W

**FINISH**  
 Alpine has a clean, white finish. Protection is provided by the pump motor.

**COMPONENTS**  
**PUMP**  
 Plastic, dual valve, self-priming and self-checking

**HEAVY DUTY**  
 Fits 8 cu. ft. (226.5 liter) capacity

**REQUIREMENTS**  
 120V AC, 15 AMP, 1500 VA  
 120V AC, 15 AMP, 1500 VA  
 120V AC, 15 AMP, 1500 VA

**APPROVALS**  
 UL Approved  
 NSF Approved  
 CE Approved

**HOW TO ORDER**  
**Code # Description**  
 120000 120V/60Hz, 15 AMP, 1500 VA  
 120001 120V/60Hz, 15 AMP, 1500 VA  
 120002 120V/60Hz, 15 AMP, 1500 VA

**ACCESSORIES**  
**Code # Description**  
 427000 427000 427000 427000  
 427001 427001 427001 427001  
 427002 427002 427002 427002

**US Chemical Beta**

### 2015 EQUIPMENT CATALOG






**US Chemical Beta**

**Beta Equipment Catalog**  
L004417



**US Chemical Beta**

### BETAJET

Pre-rinsing System

**BetaJet's innovative design is reliable and convenient**

BetaJet's innovative design is reliable and convenient. It features a unique design that allows for easy installation and use. The pre-rinsing system is designed to provide a thorough pre-rinse of laundry, ensuring that detergent is applied evenly and effectively. This results in cleaner laundry and longer-lasting equipment.

**Pays for Itself**

- Innovative design
- Easy installation
- Reduced maintenance
- Simple operation
- Inexpensive





**US Chemical Beta**

**BetaJet**  
L005008

### D3000



Warewashing Chemical Dispensing System

**Installable and flexible with superior results**

The D3000 is a versatile, reliable warewashing chemical dispensing system. It is designed to provide consistent, accurate dosing of chemicals into the wash water. This ensures optimal cleaning performance while minimizing chemical waste and costs.

**Pays for Itself**

- Flexible configuration
- Easy installation
- Simple to maintain
- Long lifespan

### SPECIFICATIONS

**SIZE**  
**MINIMUM DUMP INCLUDES**  
 Height: 24" (61 cm)  
 Width: 12" (30 cm)  
 Depth: 12" (30 cm)  
**WEIGHT**  
 2.5 lbs (1.1 kg)  
 1.5 lbs (0.7 kg) (with cartridge)

**ENCLOSURE MATERIAL**  
 Heavy-duty ABS plastic

**AMBIENT OPERATING TEMPERATURE**  
 32° F (0° C) to 104° F (40° C)

**PUMPS**  
 120V/60Hz, 15 AMP, 1500 VA

**ELECTRICAL REQUIREMENTS**  
 120V AC, 15 AMP, 1500 VA

**HOW TO ORDER**  
**Code # Description**  
 120000 120V/60Hz, 15 AMP, 1500 VA  
 120001 120V/60Hz, 15 AMP, 1500 VA  
 120002 120V/60Hz, 15 AMP, 1500 VA

**US Chemical Beta**

**D3000**  
L005009

### DR-2000

Clock-Based Chemical Feed System

**Rugged, low-cost, clock-activated chemical dosing**

The DR-2000 is a rugged, low-cost, clock-activated chemical dosing system. It is designed to provide accurate, consistent dosing of chemicals into the wash water. This ensures optimal cleaning performance while minimizing chemical waste and costs.

**Pays for Itself**

- Easy installation and maintenance
- Low maintenance
- Simple operation
- Inexpensive




### SPECIFICATIONS

**SIZE**  
**115V/60Hz version**  
 Height: 24" (61 cm)  
 Width: 12" (30 cm)  
 Depth: 12" (30 cm)  
**220V/50Hz version**  
 Height: 24" (61 cm)  
 Width: 12" (30 cm)  
 Depth: 12" (30 cm)

**WEIGHT**  
 4.30 lbs (1.95 kg) for Family version  
 4.50 lbs (2.04 kg) for Commercial version

**CABINET MATERIAL**  
 ABS - flame resistant  
 PPA construction

**MOUNTING**  
 Top-mountable with optional front bracket or mounting slot

**OPERATING CONDITIONS**  
**MINIMUM OPERATING TEMPERATURE**  
 32° F (0° C) to 104° F (40° C)

**ELECTRICAL REQUIREMENTS**  
 115V/60Hz, 20-40 W

**FINISH**  
 Alpine has a clean, white finish. Protection is provided by the pump motor.

**COMPONENTS**  
**PUMP**  
 Plastic, dual valve, self-priming and self-checking

**HEAVY DUTY**  
 Fits 8 cu. ft. (226.5 liter) capacity

**REQUIREMENTS**  
 120V AC, 15 AMP, 1500 VA  
 120V AC, 15 AMP, 1500 VA  
 120V AC, 15 AMP, 1500 VA

**APPROVALS**  
 UL Approved  
 NSF Approved  
 CE Approved

**HOW TO ORDER**  
**Code # Description**  
 120000 120V/60Hz, 15 AMP, 1500 VA  
 120001 120V/60Hz, 15 AMP, 1500 VA  
 120002 120V/60Hz, 15 AMP, 1500 VA

**ACCESSORIES**  
**Code # Description**  
 427000 427000 427000 427000  
 427001 427001 427001 427001  
 427002 427002 427002 427002

**US Chemical Beta**

**DR-2000**  
L005010

### ENCAPSULATOR


Sink Dosing System

**Simple, reliable method of dispensing**

The Encapsulator is a simple, reliable method of dispensing chemicals into the wash water. It is designed to provide accurate, consistent dosing of chemicals into the wash water. This ensures optimal cleaning performance while minimizing chemical waste and costs.

**Pays for Itself**

- Easy installation and maintenance
- Low maintenance
- Simple operation
- Inexpensive




### SPECIFICATIONS

**SIZE**  
 Height: 18" (45.7 cm)  
 Width: 12" (30.5 cm)  
 Depth: 12" (30.5 cm)  
**WEIGHT**  
 2.5 lbs (1.1 kg)

**ENCLOSURE MATERIAL**  
 Heavy-duty ABS plastic

**AMBIENT OPERATING TEMPERATURE**  
 32° F (0° C) to 104° F (40° C)

**PUMPS**  
 120V/60Hz, 15 AMP, 1500 VA

**ELECTRICAL REQUIREMENTS**  
 120V AC, 15 AMP, 1500 VA

**HOW TO ORDER**  
**Code # Description**  
 120000 120V/60Hz, 15 AMP, 1500 VA  
 120001 120V/60Hz, 15 AMP, 1500 VA  
 120002 120V/60Hz, 15 AMP, 1500 VA

**US Chemical Beta**

**Encapsulator**  
L005011

# BETA EQUIPMENT

### ILS MAX

Multi-Washer Chemical Dispenser

**Bigger is better!**

ILS Max is a multi-washer laundry system for hotels and resorts. Capable of 1000-1500 lbs. per cycle, it is a modular system, capable of fitting in a 10' x 10' footprint. It is designed to be installed in a multi-story building with an elevator shaft. ILS Max can be configured to operate with either a central water supply or a dedicated water supply.

The ILS Max features stainless steel and performance benefits, including corrosion resistance, easy-to-clean surfaces, and a long life expectancy. It is designed to be installed in a multi-story building with an elevator shaft. ILS Max can be configured to operate with either a central water supply or a dedicated water supply.

No extra equipment is required to install ILS Max. It is designed to be installed in a multi-story building with an elevator shaft. ILS Max can be configured to operate with either a central water supply or a dedicated water supply.

**Pays for itself**

- Consistent quality results
- Superior safety features
- Improved cost control
- Extended product life
- Control and monitoring for higher standards and productivity




US Chemical | beta

### ILS Max 1 - For Outdoors-Risk Builders

Integrated Laundry Management System

**Specifications**

Model	Capacity	Dimensions
ILS Max 1	1000-1500 lbs	10' x 10' x 8'

US Chemical | beta

**ILS MAX**  
L005012

### ILS OPL

On-Premise Laundry System

**Cleaner Installations**  
**Product Differentiation**

Key features include: 1000-1500 lbs. per cycle, modular design, stainless steel construction, and easy-to-clean surfaces. It is designed to be installed in a multi-story building with an elevator shaft. ILS OPL can be configured to operate with either a central water supply or a dedicated water supply.

**Pays for itself**

- Outstanding safety system
- Cost-effective operation
- Superior quality results
- Product differentiation in competitive markets
- Maintains consistent water




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### ILS OPL - Product Differentiation

**Specifications**

Model	Capacity	Dimensions
ILS OPL	1000-1500 lbs	10' x 10' x 8'

US Chemical | beta

**ILS OPL**  
L005013

### L5000Plus



Laundry Chemical Dispensing System

**A flexible laundry system formulated just for you!**

L5000Plus is a flexible laundry system formulated just for you. It is designed to be installed in a multi-story building with an elevator shaft. L5000Plus can be configured to operate with either a central water supply or a dedicated water supply.

**Pays for itself**

- New design
- New design
- New design
- New design
- New design

US Chemical | beta

### Specifications

**SIZE**

10' x 10' x 8'

**PRODUCT INLETS**

2 (10" x 10")

**HOW TO ORDER**

Model: L5000Plus

US Chemical | beta

**L5000Plus**  
L005014

### L5000 XL

Large Laundry Dispenser

**L5000 XL drives large laundry profitability**

L5000 XL is a large laundry dispenser designed for high-volume laundry operations. It is designed to be installed in a multi-story building with an elevator shaft. L5000 XL can be configured to operate with either a central water supply or a dedicated water supply.

**Pays for itself**

- Reduces installation and training time
- Reduces maintenance and repair costs
- Reduces waste and improves safety
- Simplifies service and repair
- Long life expectancy




US Chemical | beta

### L5000 XL - Large Laundry Dispenser

**Specifications**

Model	Capacity	Dimensions
L5000 XL	1000-1500 lbs	10' x 10' x 8'

US Chemical | beta

**L5000 XL**  
L005015

### MANIFOLD QF

Fluid Manifold

**A versatile system designed for you!**

MANIFOLD QF is a versatile system designed for you. It is designed to be installed in a multi-story building with an elevator shaft. MANIFOLD QF can be configured to operate with either a central water supply or a dedicated water supply.

**Pays for itself**

- Modular construction
- Easy to install and maintain
- Long life expectancy



US Chemical | beta

### Specifications

**SIZE**

10' x 10' x 8'

**PRODUCT INLETS**

2 (10" x 10")

**HOW TO ORDER**

Model: MANIFOLD QF

US Chemical | beta

**Manifold QF**  
L005016

### PROBES

for Industrial and Renewal Applications

**Industrial Probes**

US Chemical | beta

### Washwash Probes

US Chemical | beta

**Probes**  
L005017



# BETA EQUIPMENT

## SIERRA

*At the Peak of Performance*


### Sierra drives machine increasing profitability

Sierra is a multi-product chemical dispensing system for use in machine washers. The advanced features include low dosing pumps and electronic control, and the Sierra program (Sierra Control Panel) provides true service calls, better performance and eliminates wasted chemicals due to incorrect concentration.

Sierra comes complete with an installation kit, precise Sierra from changing power fluctuations. Installation requires less than 1 hour using an easily accessible terminal strip, and Sierra is easily programmed with intuitive hardware. Sierra is easily installed on any water or without pumps or a pump or compressor installed system.

### Pays for Itself

- Easy installation and fast service response time
- Increased liquid capacity, reduces waste for 10% reduction, less product, less off-product
- Reduced detergent waste and precise control with RFID
- Maximize profitability and efficiency with data logging of tank count, pump and discharge volume



US Chemical / Beta

Sierra  
L005018

## SINGLESHOT

*Microprocessor-Controlled Dosing System*

### Simple, Low-Cost Dosing for Laundry and Industrial Applications

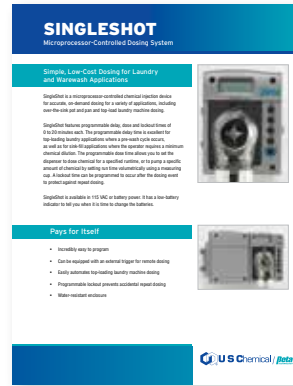
Singleshot is a microprocessor-controlled chemical dosing device for automatic, on-demand dosing for a variety of applications, including pre-rinse spray and top and final rinses, for example.

Singleshot features programmable delay, delay and holdout times of 0 to 30 seconds each. The programmable delay time is excellent for the typical dosing application where a pre-washed tank must be filled with fresh liquid before the chemical begins its normal chemical action. The programmable delay time allows you to set the amount of time needed for a chemical solution to react a certain amount of chemistry by letting the tank sit before automatically adding a measured amount. It's a feature that can be programmed in either the factory or by a technician using dosing.

Singleshot is available in 110 VAC or battery power. It has a low battery indicator that will alert you to time to change the battery.

### Pays for Itself

- Industry easy to program
- Can be equipped with an optional timer for remote dosing
- Quick operation minimizes downtime reducing dosing
- Programmable feature prevents over-dosing
- Maximize retention features



US Chemical / Beta

SingleShot  
L005019

## SPECIFICATIONS

### SIZE

Width: 6.6" (17.0 cm)  
Height: 14.5" (36.8 cm)  
Depth: 14.5" (36.8 cm)  
Weight: 15.0 lbs (6.8 kg)

### 5-GAL Battery Pack Option

Weight: 27.5 lbs (12.5 kg)  
Depth: 14.5" (36.8 cm)  
Height: 14.5" (36.8 cm)  
Weight: 15.0 lbs (6.8 kg)

### WATER CONNECTIONS

1/2" NPT Water Inlet  
1/2" NPT Water Outlet  
1/2" NPT Drain

### ELECTRICAL POWER

110 VAC Single Phase  
Output: 100 WAC, 2000 W  
Fuses: 10 A, 500 mA

### ENCLOSURE

Material: ABS Plastic, UV Resistant, Flame Retardant  
Ambient Operating Temperature: 50-104°F (10-40°C)

### OPERATING CONDITIONS

Ambient Operating Temperature: 50-104°F (10-40°C)

### PUMP

Automatic, self-priming, self-cleaning, 100% D.C.  
Flow: 1.5 GPM (5.7 LPM) (100 PSI max. pressure) with 100% flow

### SPEED AND DISPLACEMENT

100 PSI (6.9 Bar) maximum (100 PSI max. pressure) with 100% flow

### HOW TO ORDER

Code	Description
L005018	Singleshot, 110 VAC
L005019	Singleshot, 5-Gal Battery

Standard features include: programmable delay and holdout times, 100% D.C. motor, UV Resistant, Flame Retardant, ABS Plastic, 100 WAC, 2000 W, 10 A, 500 mA, 100 PSI (6.9 Bar) maximum (100 PSI max. pressure) with 100% flow, self-priming, self-cleaning, 100% D.C. motor, flow: 1.5 GPM (5.7 LPM) (100 PSI max. pressure) with 100% flow.

### ACCESSORIES

Code	Description
L005020	Remote Switch
L005021	Optional timer for remote dosing

For installation where the power is not available, Singleshot is available with a rechargeable battery pack.



US Chemical / Beta

## TAHOE

*Washwash and Chemical Dispensing System*

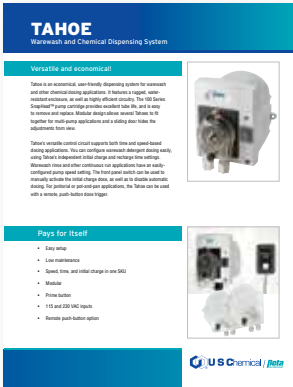
### Washwash and Washwash

Sierra is a complete, user-friendly dispensing system for industrial and other commercial applications. It features a rugged, weather-resistant enclosure, built-in digital display, 100% D.C. motor, Singleshot™ pump system, automatic tank fill, and a way to connect and monitor. Singleshot™ pump system allows Sierra to be together for much pump applications with a single dose before the equipment has time.

Sierra is a complete, user-friendly dispensing system for industrial and other commercial applications. It features a rugged, weather-resistant enclosure, built-in digital display, 100% D.C. motor, Singleshot™ pump system, automatic tank fill, and a way to connect and monitor. Singleshot™ pump system allows Sierra to be together for much pump applications with a single dose before the equipment has time.

### Pays for Itself

- Easy setup
- Low maintenance
- Speed, time, and volume saving on SDC
- Modular
- Filtered liquid
- 110 VAC 50/60 Hz power
- Remote push-button option



US Chemical / Beta

Tahoe  
L005020

## SPECIFICATIONS

### SIZE

Width: 6.6" (17.0 cm)  
Height: 14.5" (36.8 cm)  
Depth: 14.5" (36.8 cm)  
Weight: 15.0 lbs (6.8 kg)

### ENCLOSURE

Material: ABS Plastic, UV Resistant, Flame Retardant  
Ambient Operating Temperature: 50-104°F (10-40°C)

### PUMP

Automatic, self-priming, self-cleaning, 100% D.C.  
Flow: 1.5 GPM (5.7 LPM) (100 PSI max. pressure) with 100% flow

### MAXIMUM THROUGHPUT

100 PSI (6.9 Bar) maximum (100 PSI max. pressure) with 100% flow

### MAXIMUM PRESSURE

100 PSI (6.9 Bar) maximum (100 PSI max. pressure) with 100% flow

### RESIDENT FLOW RATE

100 PSI (6.9 Bar) maximum (100 PSI max. pressure) with 100% flow

### MINIMUM FLOW RATE

100 PSI (6.9 Bar) maximum (100 PSI max. pressure) with 100% flow

### POTENTIOMETERS

Control: 0-100%  
Range: 0-30 seconds (maximum)  
Resolution: 0.1% (100 counts)

### OPTIONAL PUSH BUTTON REMOTE

Remote Switch (L005020)  
Remote Switch (L005021)

### BACKER SWITCH

Control: 0-100%  
Range: 0-30 seconds (maximum)  
Resolution: 0.1% (100 counts)

### ELECTRICAL

Input voltage: 110-120 VAC Single Phase  
Output voltage: 100 VDC (100% D.C. motor)  
Current: 10 A, 500 mA  
Power: 100 WAC, 2000 W (100% D.C. motor)  
Flow: 1.5 GPM (5.7 LPM) (100 PSI max. pressure) with 100% flow

### LED

Low battery indicator (flashes when disabled)  
Regulator (0.1% GPM, 100 PSI)

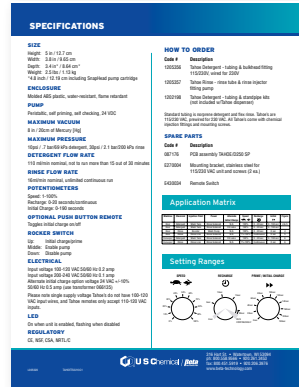
### REGULATOR

0.1% GPM, 100 PSI

### HOW TO ORDER

Code	Description
L005018	Singleshot, 110 VAC
L005019	Singleshot, 5-Gal Battery

### Setting Ranges



US Chemical / Beta

## W-6000

*Dry Detergent Reservoir*

### Touch and hold to avoid for a dispenser

The W-6000 is a rugged, powder-holding reservoir for dispensing powdered laundry products. It will accept any typical dry detergent product with a 100% D.C. motor. The touch-and-hold sensor allows you to touch the button to the units on the W-6000, and a programmable delay time will ensure that the detergent is dispensed.

The W-6000 is a rugged, powder-holding reservoir for dispensing powdered laundry products. It will accept any typical dry detergent product with a 100% D.C. motor. The touch-and-hold sensor allows you to touch the button to the units on the W-6000, and a programmable delay time will ensure that the detergent is dispensed.

### Pays for Itself

- Redundant
- Powder-holding reservoir prevents water damage (beta dosing)
- Maximize wash time and effective dosing
- Durable, glass-fiber reinforced resin construction



US Chemical / Beta

W-6000  
L005021

## SPECIFICATIONS

### SIZE

Width: 6.6" (17.0 cm)  
Height: 14.5" (36.8 cm)  
Depth: 14.5" (36.8 cm)  
Weight: 15.0 lbs (6.8 kg)

### MOUNTING

Standard: 100 PSI (6.9 Bar) maximum (100 PSI max. pressure) with 100% flow

### COLOR

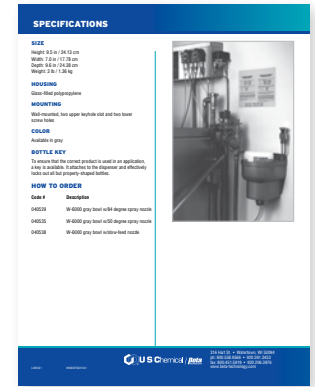
Available in grey

### BOTTLE KEY

To ensure the correct product is used in an application, Alpha is available in various colors to distinguish between different applications.

### HOW TO ORDER

Code	Description
04020	W-6000 grey (not with digital display touch)
04021	W-6000 grey (not with digital display touch)
04022	W-6000 grey (not with digital display touch)



US Chemical / Beta

