U S Chemical

LITERATURE CATALOG

316 HART STREET, WATERTOWN, WI 53094 | LITERATURE DEPARTMENT 920.206.3931

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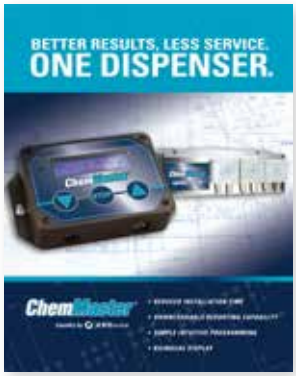

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Green Product Catalog
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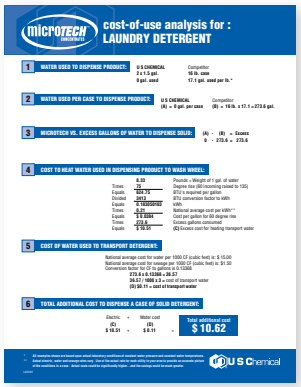

microTECH cost-of-use analysis for Laundry Detergent
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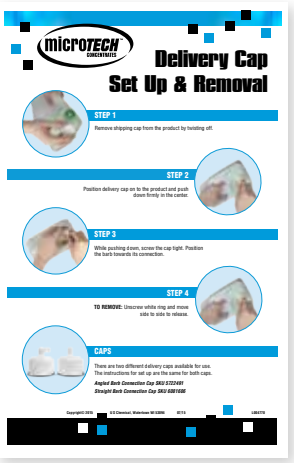

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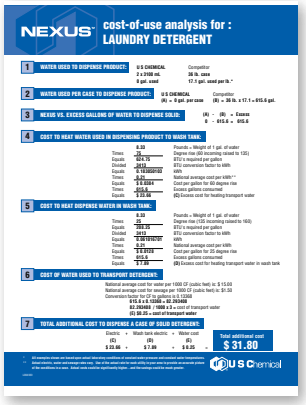
LAUNDRY BROCHURES & SELL SHEETS



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Ultra Active Laundry System
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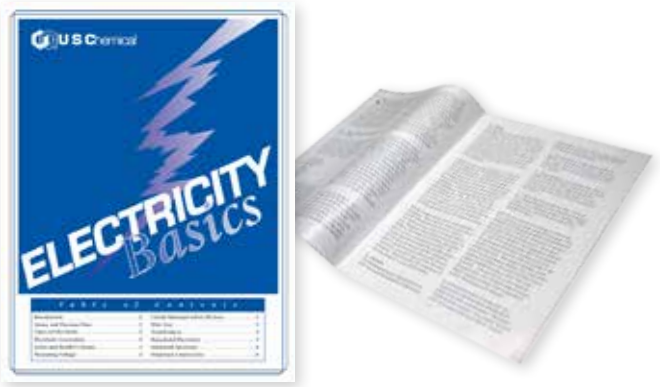

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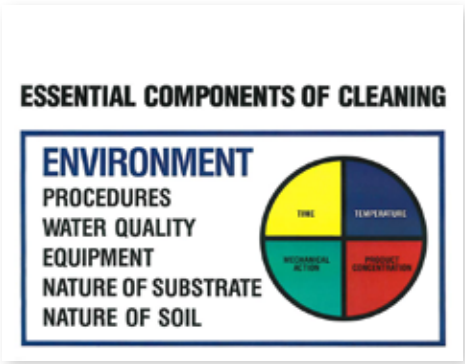

Essential Components of Cleaning Chart
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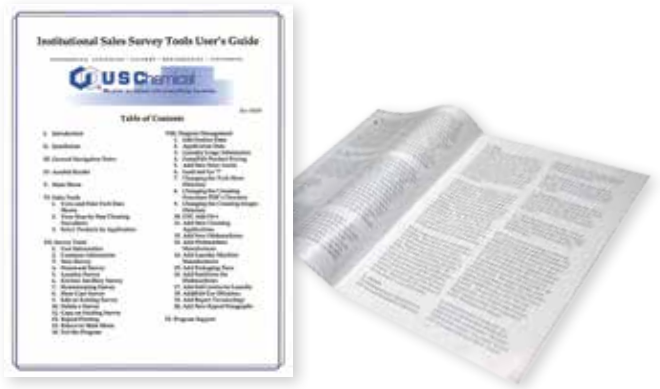

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Laundry Cycle Functionality
L000211

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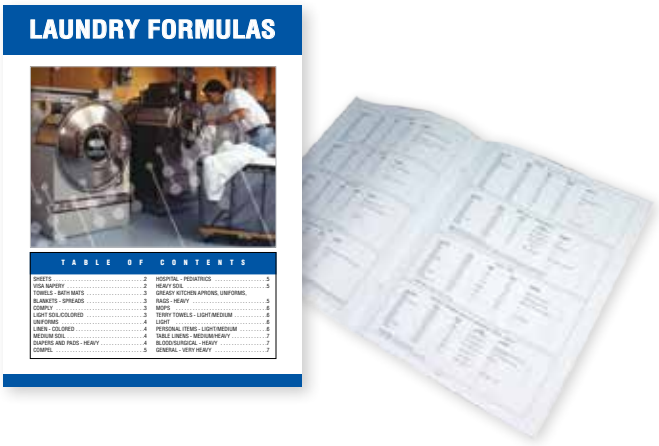

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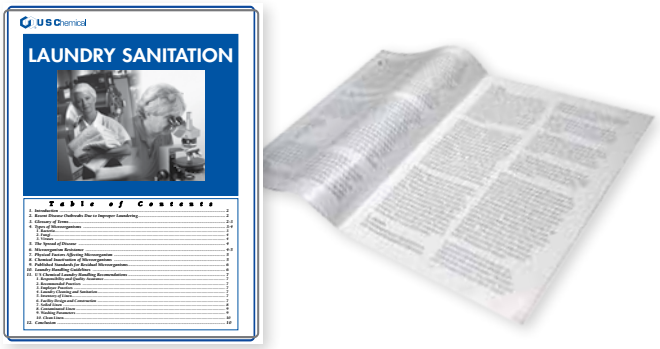

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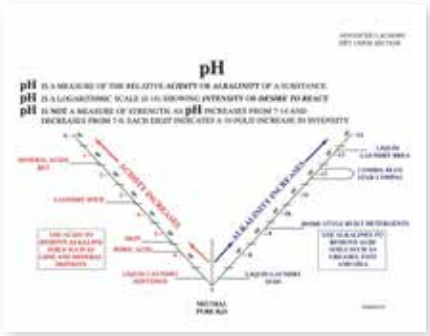

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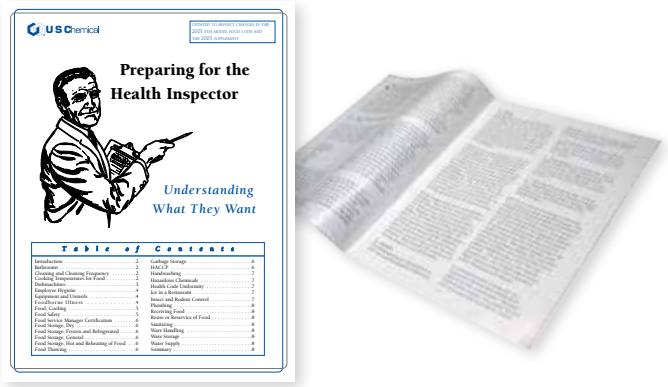

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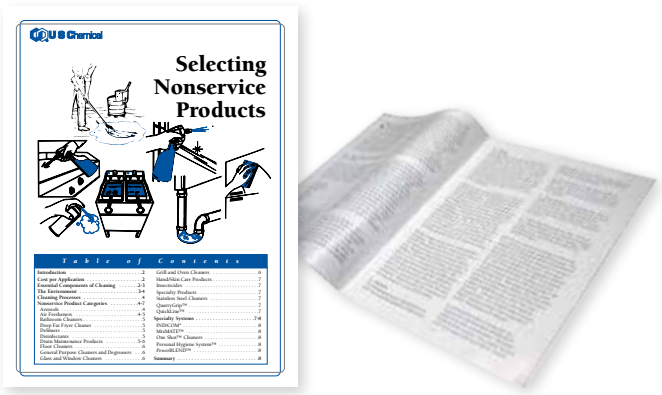

Selecting Nonservice Products
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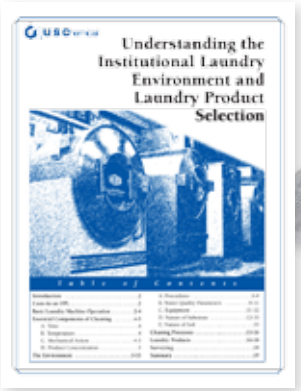
The Total Test Kit
L000222



Understanding the Institutional Laundry Environment and Laundry Product Selection
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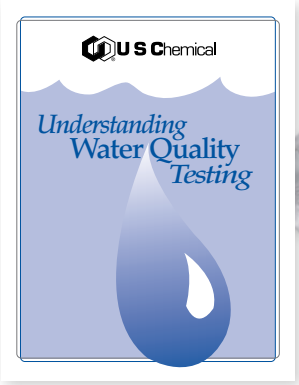

Understanding Water Quality Testing
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What's Involved in Cleaning
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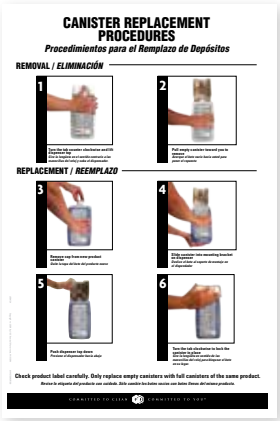

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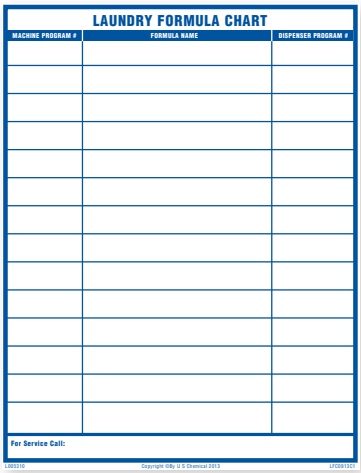

Laundry Formula Chart (11x17)
L0005310

Laundry Procedures English/Spanish (13x20)
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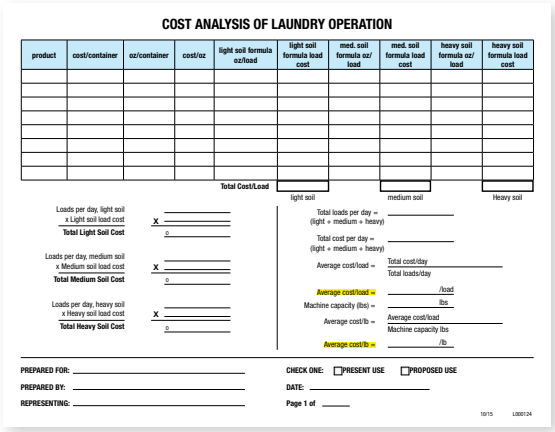
COST ANALYSIS OF LAUNDRY OPERATION

product	cost/container	oz/container	cost/oz	light soil formula oz/load	light soil formula load cost	med. soil formula oz/ load	med. soil formula load cost	heavy soil formula oz/ load	heavy soil formula load cost
				Total Cost/Load					
					light soil		medium soil		Heavy soil

Loads per day, light soil x Light soil load cost = Total Light Soil Cost
Loads per day, medium soil x Medium soil load cost = Total Medium Soil Cost
Loads per day, heavy soil x Heavy soil load cost = Total Heavy Soil Cost

Total loads per day = (light + medium + heavy)
Total cost per day = (light + medium + heavy)
Average cost/load = Total cost/day / Total loads/day
Average cost/load = /load
Machine capacity (lbs) =
Average cost/lb = Average cost/load / Machine capacity lbs
Average cost/lb = /lb

PREPARED FOR:
PREPARED BY:
REPRESENTING:
CHECK ONE: PRESENT USE PROPOSED USE
DATE:
Page 1 of

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Laundry Cost Analysis*
L000124

LAUNDRY FORMULA CHART

Laundry Formula Chart
L000118

US Chemical LAUNDRY SERVICE REPORT

Laundry Service Report*
L000122

US Chemical Laundry Survey

US Chemical Laundry Installation Survey

Laundry Survey*
L000116

US Chemical Technical Service Request - Laundry

Laundry Technical Service Request*
L000174

* Note: files are available in hard copy or interactive form

WAREWASH BROCHURES & SELL SHEETS

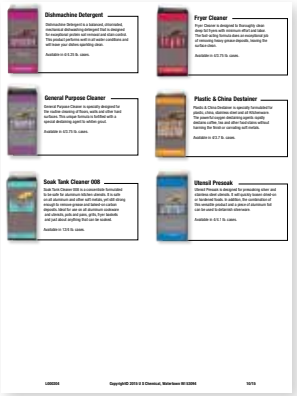
5 Gallon Safety Lid Label
L000644

A Walk Through a Kitchen (Blank)
L000978

Freedom System Dispenser
L000647

Freedom System Products
L000155

Green Product Catalog
L004399

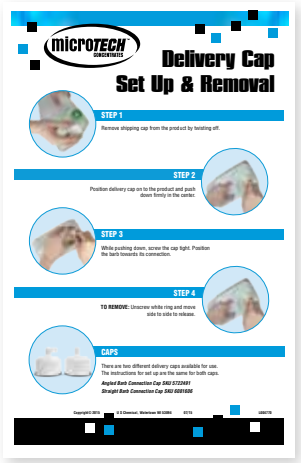


Handy Packs
L000204

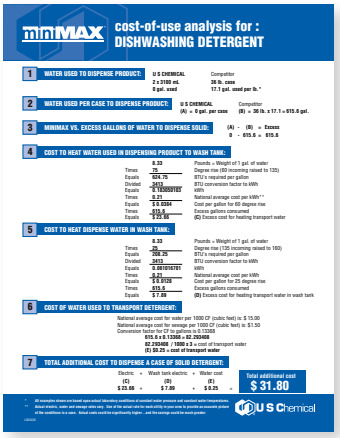
WAREWASH BROCHURES & SELL SHEETS

microTECH cost-of-use analysis for Dishwashing Detergent
L004658

microTECH Multi-Unit Account Program
L004289



microTECH One Piece Delivery Cap Instructions
L004770



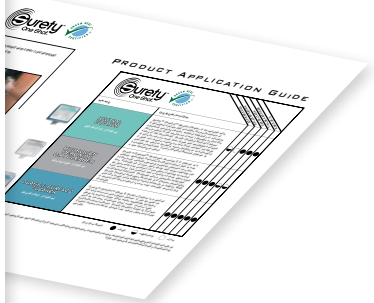
miniMAX cost-of-use analysis for Dishwashing Detergent
L004028

miniMAX Warewash System
L000920

Private Label Warewashing Program
L000979

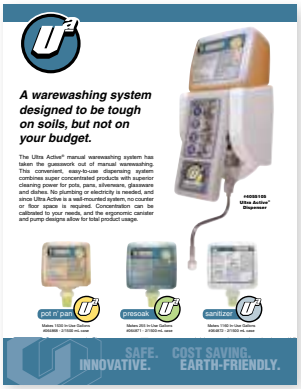
WAREWASH BROCHURES & SELL SHEETS

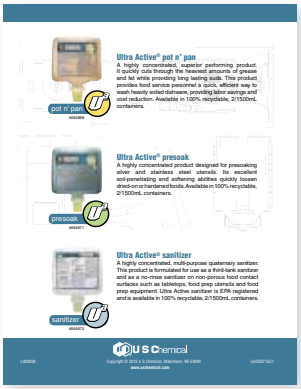
Solid Opportunities
L000257



Surety OneShot
L000259

Ultra Active Specialties Brochure
L000710

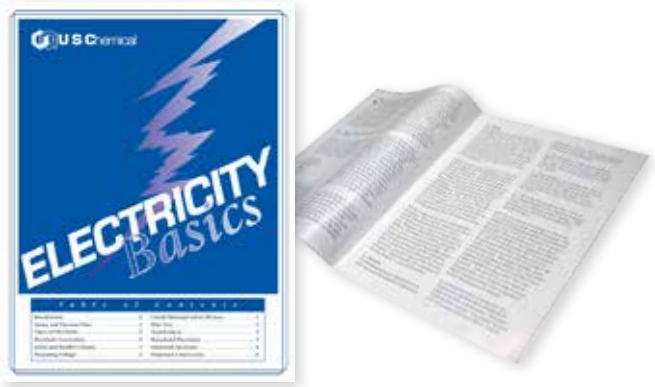




Ultra Active Specialties Sell Sheet
L000209

WAREWASH TRAINING BROCHURES

Cleaning Program For Soft-Ice Cream Machines
L000160



Electricity Basics
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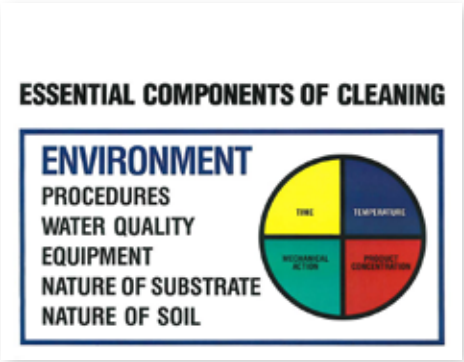
Enzymes vs. Bacteria in Drain Treatment
L000217



Essential Components of Cleaning Chart
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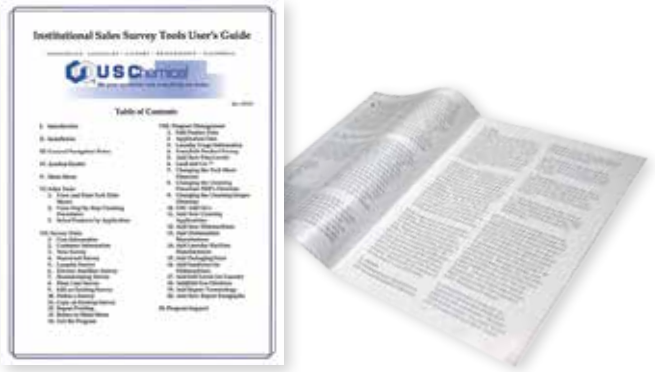
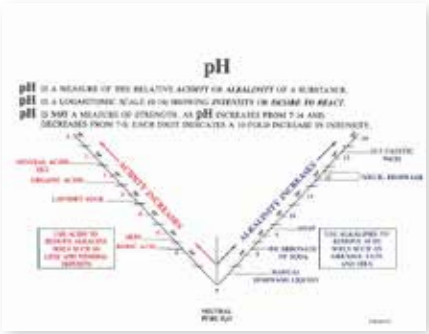
Food Service Sanitation (Germ Warfare)
L000168



Institutional Sales Survey Tools User's Guide
L000267

WAREWASH TRAINING BROCHURES



pH Chart
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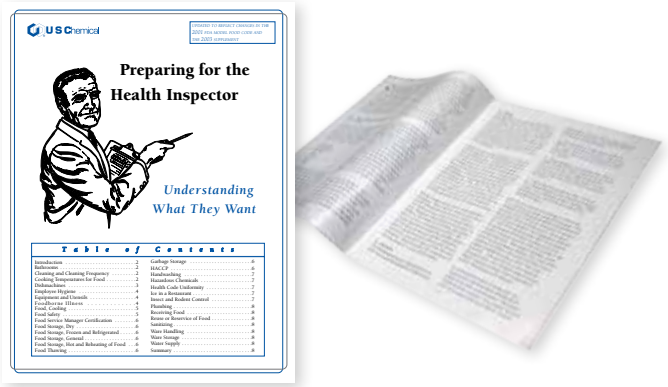
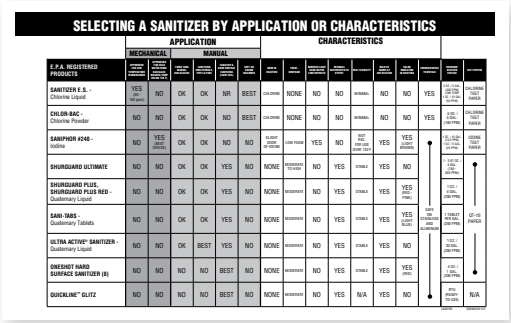
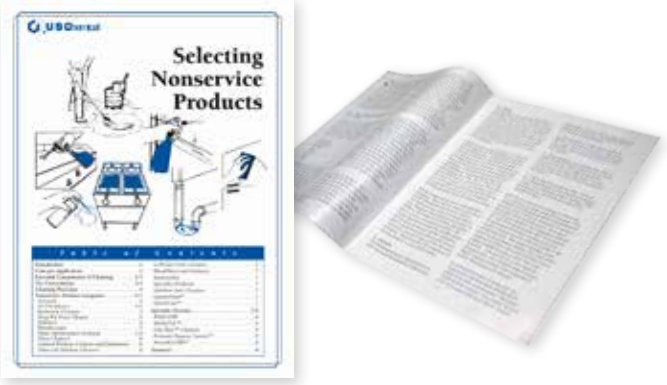


Preparing for the Health Inspector
L000214

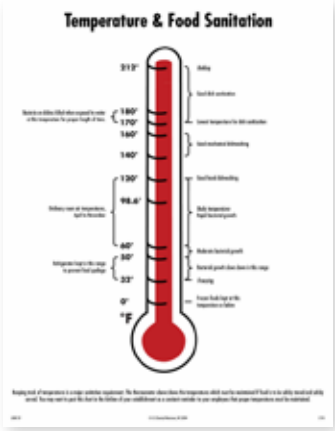
Sanitizer vs. Disinfectants
L000207



Selecting a Sanitizer or Disinfectant
L000190

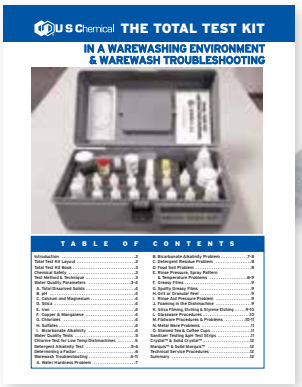


Selecting Nonservice Products
L000220



Temperature & Food Sanitation
L000159

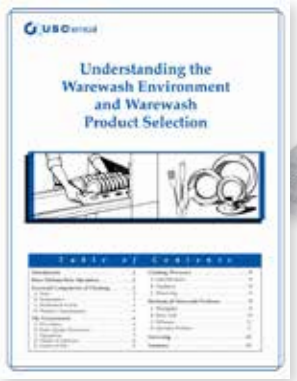
WAREWASH TRAINING BROCHURES



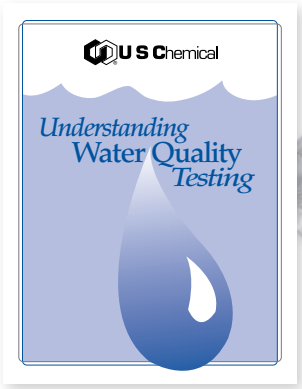
The Total Test Kit
L000222

Three Compartment Sink Operation
L000223

T-Stick Chart
L000176



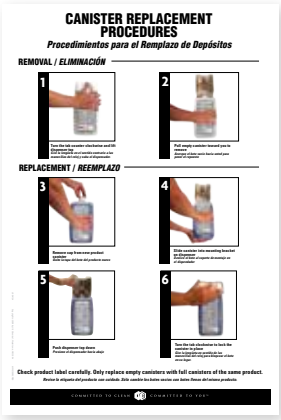
Understanding the Warewash Environment
L000216



Understanding Water Quality Testing
L000256

What's Involved in Cleaning
L000161

WAREWASH WALL CHARTS



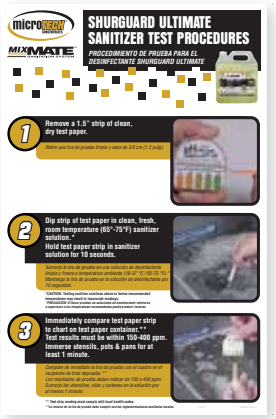
3100 mL Tab Dispenser Canister Replacement Procedures (11x17)
L004124

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

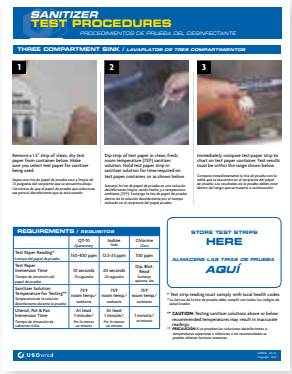


microTECH MIXMATE Shurguard Ultimate Sanitizer Test Procedures (11x17)
L004951

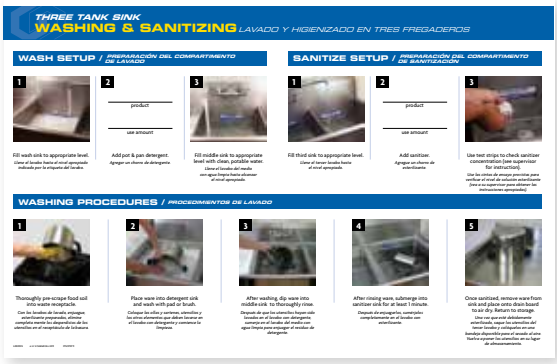
WAREWASH WALL CHARTS

microTECH Three Sink Washing & Sanitizing (17x11)
L004646

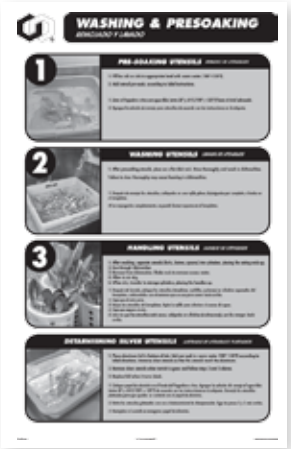
MixMate Shurguard Ultimate Q Sanitizer Test Procedures (8.5x11)
L004454



Sanitizer Test Procedures (8.5x11)
L000114

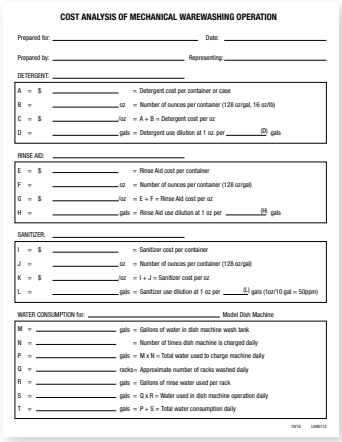


Three Tank Sink Washing & Sanitizing (17x11)
L000105



Washing & Presoaking (11x17)
L004159

WAREWASH FORMS



COST ANALYSIS OF MECHANICAL WAREWASHING OPERATION

Prepared for: _____ Date: _____

Prepared by: _____ Representing: _____

DETERGENT: _____

A = $ _____ = Detergent cost per container or case
B = _____ oz = Number of ounces per container (128 oz/gal, 16 oz/lb)
C = $ _____/oz = A ÷ B = Detergent cost per oz
D = _____ gals = Detergent use dilution at 1 oz. per _____ gals

RINSE AID: _____

E = $ _____ = Rinse Aid cost per container
F = _____ oz = Number of ounces per container (128 oz/gal)
G = $ _____/oz = E ÷ F = Rinse Aid cost per oz
H = _____ gals = Rinse Aid use dilution at 1 oz per _____ gals

SANITIZER: _____

I = $ _____ = Sanitizer cost per container
J = _____ oz = Number of ounces per container (128 oz/gal)
K = $ _____/oz = I ÷ J = Sanitizer cost per oz
L = _____ gals = Sanitizer use dilution at 1 oz per _____ gals (1oz/10 gal = 50ppm)

WATER CONSUMPTION for: _____ Model Dish Machine

M = _____ gals = Gallons of water in dish machine wash tank
N = _____ = Number of times dish machine is charged daily
P = _____ gals = M x N = Total water used to charge machine daily
Q = _____ racks= Approximate number of racks washed daily
R = _____ gals = Gallons of rinse water used per rack
S = _____ gals = Q x R = Water used in dish machine operation daily
T = _____ gals = P + S = Total water consumption daily

Cost Analysis of Mechanical Warewashing Operation*
L000112

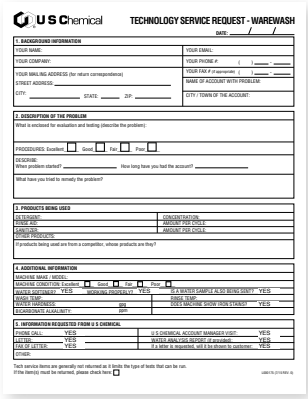
USChemical WAREWASH SERVICE REPORT

Warewash Service Reports*
L000104

USChemical

USChemical

Warewash Survey*
L000111



USChemical TECHNOLOGY SERVICE REQUEST - WAREWASH

DATE: ____/____/____

1. BACKGROUND INFORMATION
YOUR NAME: YOUR EMAIL:
YOUR COMPANY: YOUR PHONE # ( ) ____-____
YOUR MAILING ADDRESS (for return correspondence) YOUR FAX # (if appropriate) ( ) ____-____
STREET ADDRESS: NAME OF ACCOUNT WITH PROBLEM:
CITY: _____ STATE: _____ ZIP: _____ CITY / TOWN OF THE ACCOUNT:

2. DESCRIPTION OF THE PROBLEM
What is enclosed for evaluation and testing (describe the problem):
PROCEDURES: Excellent ☐ Good ☐ Fair ☐ Poor ☐
DESCRIBE:
When problem started? _____ How long have you had the account? _____
What have you tried to remedy the problem?

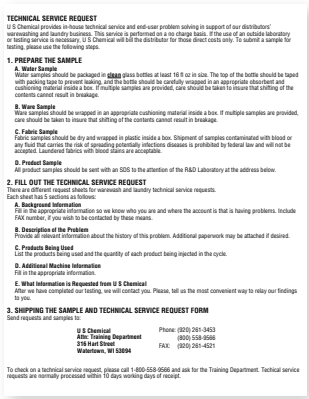
3. PRODUCTS BEING USED
DETERGENT: CONCENTRATION:
RINSE AID: AMOUNT PER CYCLE:
SANITIZER: AMOUNT PER CYCLE:
OTHER PRODUCTS:
If products being used are from a competitor, whose products are they?

4. ADDITIONAL INFORMATION
MACHINE MAKE / MODEL:
MACHINE CONDITION: Excellent ☐ Good ☐ Fair ☐ Poor ☐
WATER SOFTENED? YES WORKING PROPERLY? YES IS A WATER SAMPLE ALSO BEING SENT? YES
WATER HARDNESS: gpg WHEN TESTED:
WATER TEMPERATURE: gpg DOES MACHINE SHOW IRON STAINS? YES
BICARBONATE ALKALINITY: ppm

5. INFORMATION REQUESTED FROM U S CHEMICAL
PHONE CALL: YES U.S CHEMICAL ACCOUNT MANAGER VISIT: YES
FAX: YES WASTE ANALYSIS REPORT (if available): YES
E-MAIL OF LETTER: YES If a letter is requested, will it be shown to customer: YES
OTHER:

Tech service items are generally not returned as it limits the type of tests that can be run.
If the item(s) must be returned, please check here: ☐

L000175 (7/13/2021) (I)



TECHNICAL SERVICE REQUEST

U S Chemical provides in-house technical service and end-user problem solving in support of our distributors' warewashing and laundry business. This service is performed on a no charge basis. If the use of an outside laboratory or testing service is necessary, U S Chemical will bill the distributor for those direct costs only. To submit a sample for testing, please use the following steps.

1. PREPARE THE SAMPLE

A. Water Sample
Water samples should be packaged in clean glass bottles at least 16 fl oz in size. The top of the bottle should be taped with packing tape to prevent leaking, and the bottle should be carefully wrapped in an appropriate absorbent and cushioning material inside a box. If multiple samples are provided, care should be taken to insure that shifting of the contents cannot result in breakage.

B. Ware Samples
Ware samples should be wrapped in an appropriate cushioning material inside a box. If multiple samples are provided, care should be taken to insure that shifting of the contents cannot result in breakage.

C. Fabric Sample
Fabric samples should be dry and wrapped in plastic inside a box. Shipment of samples contaminated with blood or any fluid that carries the risk of spreading potentially infectious diseases is prohibited by federal law and will not be accepted. Laundered fabrics with blood stains are acceptable.

D. Product Sample
All product samples should be sent with an SDS to the attention of the R&D Laboratory at the address below.

2. FILL OUT THE TECHNICAL SERVICE REQUEST
There are different request sheets for warewash and laundry technical service requests.
Each sheet has 5 sections as follows:

A. Background Information
Fill in the appropriate information so we know who you are and where the account is that is having problems. Include FAX number, if you wish to be contacted by these means.

B. Description of the Problem
Provide all relevant information about the history of this problem. Additional paperwork may be attached if desired.

C. Products Being Used
List the products being used and the quantity of each product being injected in the cycle.

D. Additional Machine Information
Fill in the appropriate information.

E. What Information is Requested from U S Chemical
After we have completed our testing, we will contact you. Please, tell us the most convenient way to relay our findings to you.

3. SHIPPING THE SAMPLE AND TECHNICAL SERVICE REQUEST FORM
Send requests and samples to:

U S Chemical
Attn: Training Department
316 Hart Street
Watertown, WI 53094

Phone: (920) 261-3453
(800) 558-9566
FAX: (920) 261-4521

To check on a technical service request, please call 1-800-558-9566 and ask for the Training Department. Technical service requests are normally processed within 10 days working days of receipt.

Warewash Tech Service Request Form*
L000175

* Note: files are available in hard copy or interactive form

HOUSEKEEPING BROCHURES & SELL SHEETS

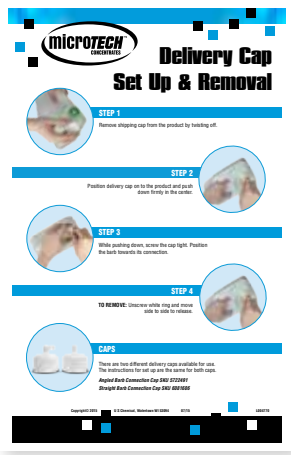
Green Product Catalog
L004399

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

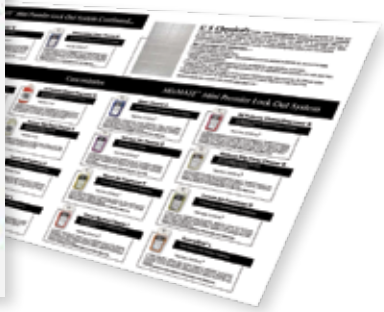
microTECH Pet Friendly
L004465

Misco Genesis
L000580

Misco Housekeeping Essentials
L005141

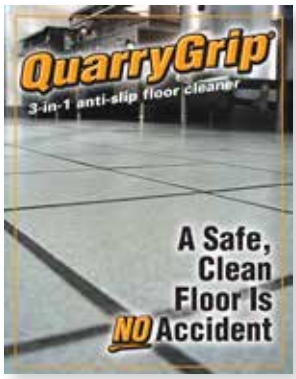
MixMate
L000767

Private Label Floorcare Program
L000981



Private Label Housekeeping Program
L000980

HOUSEKEEPING BROCHURES & SELL SHEETS



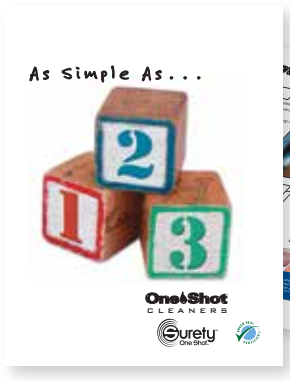
QuarryGrip
L000225

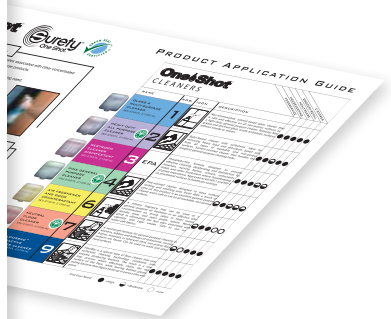
QuarryGrip Checklist
L000229

QuarryGrip Instructions
L000143

QuickLine
L004558

Surety MixMATE
L004047





Surety OneShot
L000259

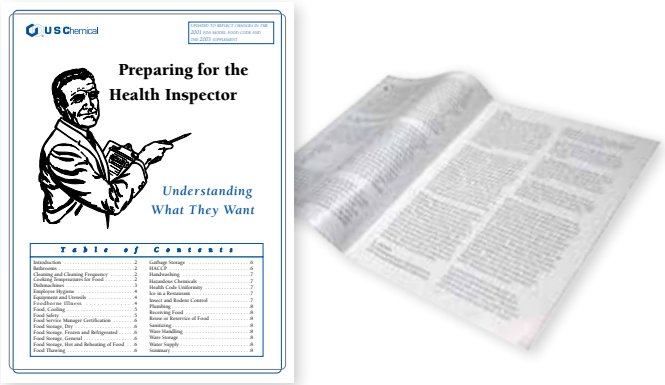
HOUSEKEEPING TRAINING BROCHURES

Carpet Care
L000242

Floor Finishes and Floor Care
L000238

Germ Warfare
L000169

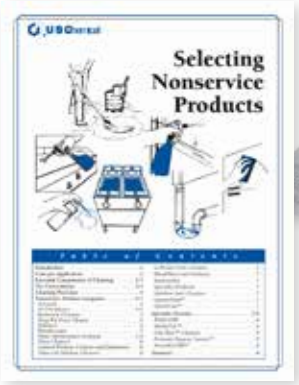
Institutional Sales Survey Tools User's Guide
L000267



Preparing for the Health Inspector
L000214

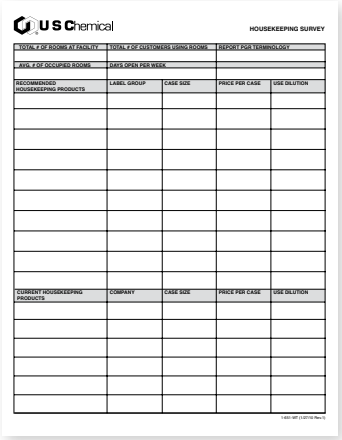
Sanitizer vs. Disinfectants
L000207

HOUSEKEEPING TRAINING BROCHURES



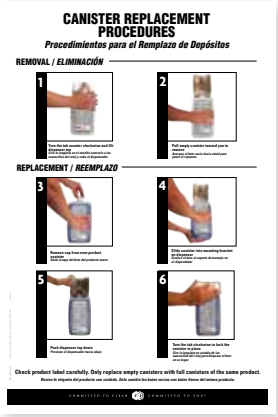
Selecting Nonservice Products
L000220

HOUSEKEEPING FORMS

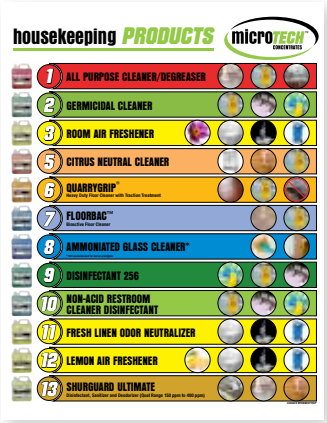


Housekeeping Survey
L004327

HOUSEKEEPING WALL CHARTS



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

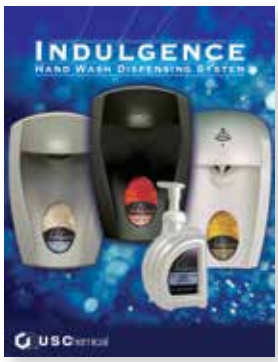


microTECH Housekeeping Products (16x20)
L004426

Surety OneShot Instructional (8.5x11)
L004303

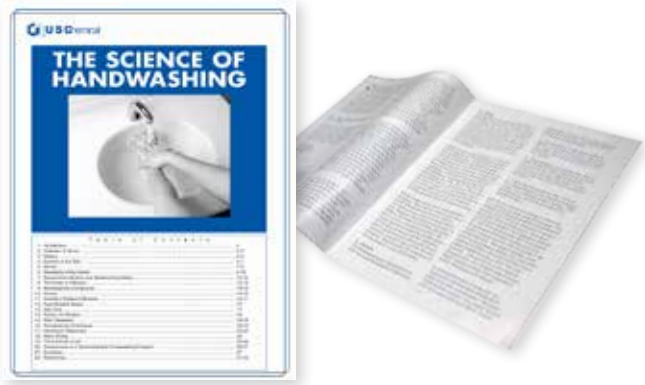
Surety OneShot Products (11x17)
L004443

Handwashing 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

Surety
L000856

miniMAX
L004114

Warewash (generic)
L005075

WAREWASH BANNERS

Center of the Plate Starts with Clean Dishes
L004407

microTECH Warewash
L005140

LAUNDRY BANNERS

Healthcare and Housekeeping depend upon Clean Linens
L003711

Laundry (generic)
L005074

Lin N' Logic
L005682

microTECH Laundry
L005138

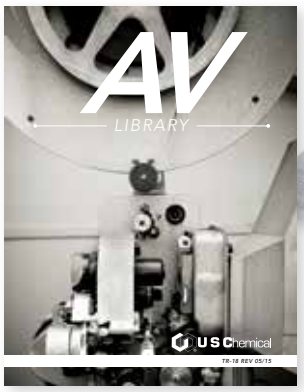
Professional Line
L005679

MISC. BANNERS

Indulgence Banner
L004116

U S Chemical Banner 8 x 3′
L004254

World Class Supplier Banner
L003710



Audio Visual Library
L000171

Capabilities Folder
L000566

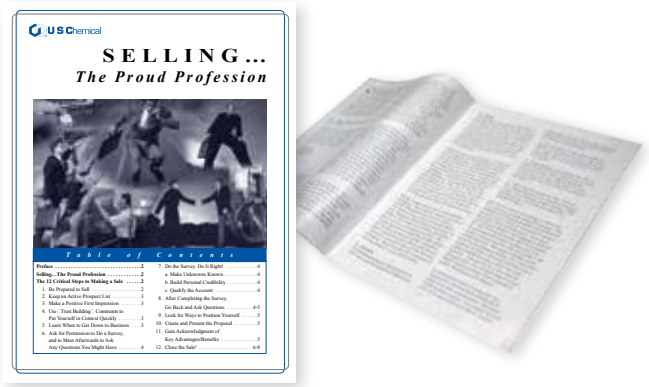
Capabilities Folder Inserts
L000568, L000569, L000570, L000571, L000572, L004730

Capabilities Folder with Inserts
L000567

Institutional Sanitation Products-Tech Sheet Binder
L000434

Loan & Service Agreements
L000188

Route/Prospect Book
L000421

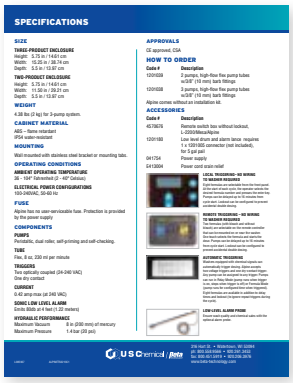


Selling The Proud Profession
L000236

U S Chemical Product Catalog
L005326

Virtual Guide App Sell Sheet
L00554

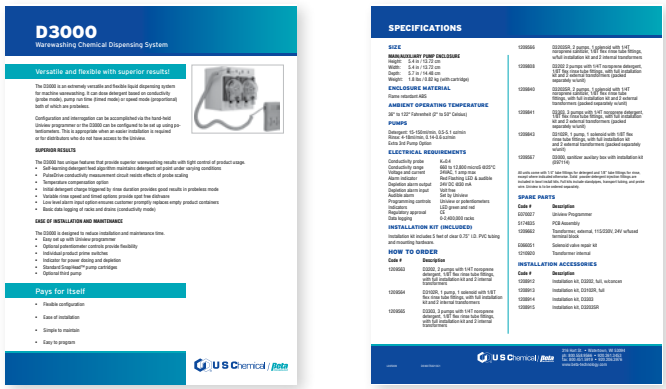
BETA EQUIPMENT



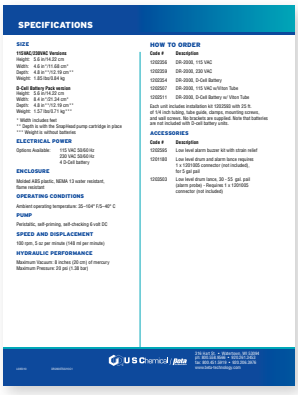
Alpine
L005007

Beta Equipment Catalog
L004417

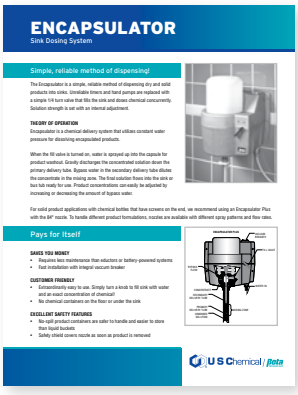
BetaJet
L005008

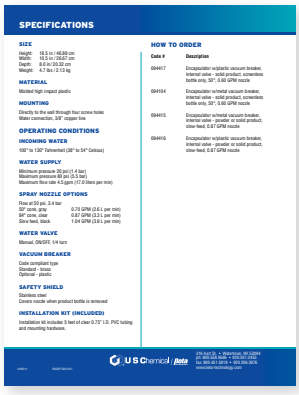


D3000
L005009



DR-2000
L005010





Encapsulator
L005011

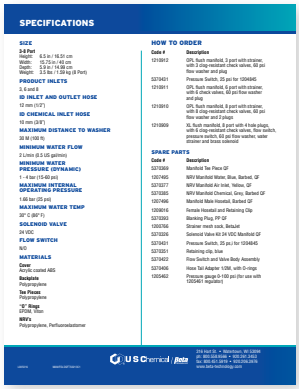
BETA EQUIPMENT

ILS MAX
L005012

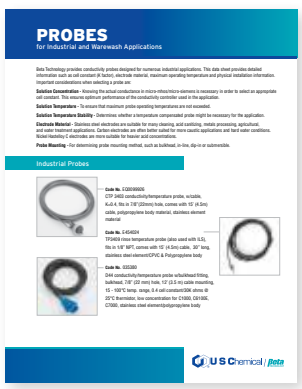
ILS OPL
L005013

L5000Plus
L005014

L5000 XL
L005015



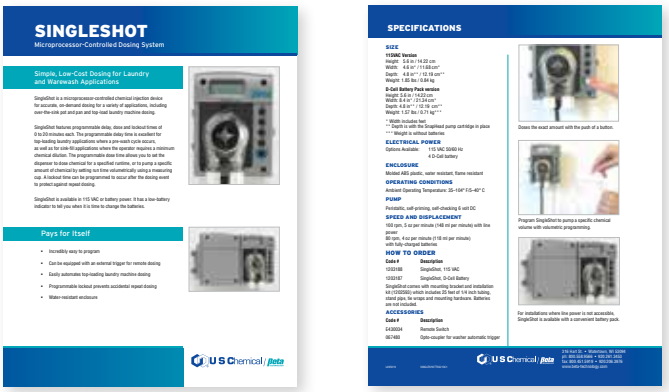
Manifold QF
L005016



Probes
L005017

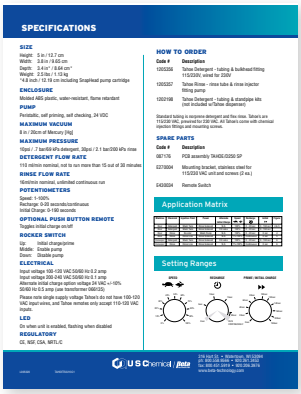
BETA EQUIPMENT

Sierra
L005018

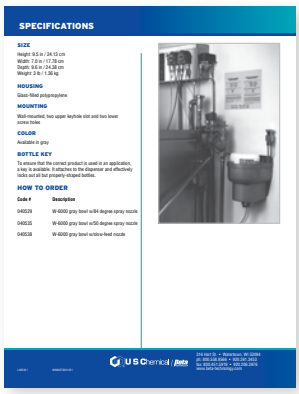


SingleShot
L005019

Tahoe
L005020



W-6000
L005021



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