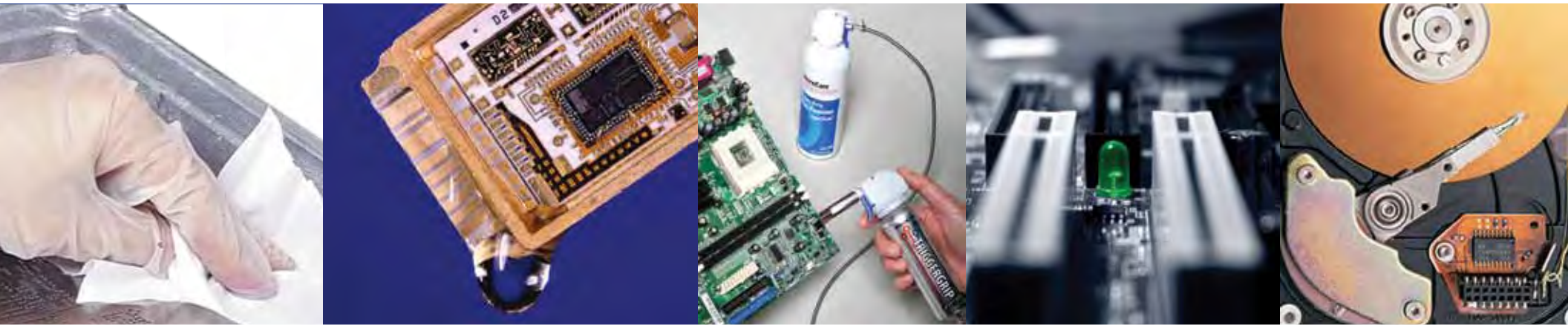




## Discover Perfectly Clean



ELECTRONICS CLEANING CATALOG

# Welcome to MicroCare®



## Discover Perfectly Clean

When it comes to the precision cleaning of electronics, MicroCare is the industry leader. If your boards need to work the first time, every time, all the time, then you need MicroCare. MicroCare quality, innovation, stewardship and service has earned the trust of companies around the globe.

## MicroCare products will...

- Reduce manufacturing costs
- Improve production efficiencies
- Maximize throughput
- Minimize defects and waste
- Enhance product stewardship and safety
- Improve quality and reliability

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MicroCare.com

The MicroCare logo and the terms *MicroCare*, *TidyPen*, *TriggerGrip*, *ProClean*, *MultiClean*, *IsoClean*, *PowerClean*, *SuprClean*, *UltraClean*, *VeriClean*, *Expoxy*, *OPTIXX*, *ShockShield*, *MicroWipe* and *StatZap* are all trademarks or registered trademarks of MicroCare Corporation.

## Universal Contact Cleaner



- Plastic-safe contact cleaner
- Restores electrical continuity by rinsing away dust, lint, grit, light oils
- Fast-drying, with no residues
- Superior environmental traits makes this a great choice
- Available globally

Page 11

## Universal Flux Remover



- Very good cleaner for rosin fluxes and pastes, light oils, grease, fingerprints
- Plastic-safe
- Nonflammable for maximum safety
- Universally-accepted environmental performance
- Available globally

Page 7

## Polar Flux Remover



- Highly active cleaner removes even the heaviest, aged, burned-on flux residues
- Excellent on both polar and ionic activators
- Removes and minimizes white residues

Page 8



## General Purpose Dust Remover 360°

- New package for 2016
- Blows dust and grit from keyboards, optics, machinery and circuitry
- High pressure
- Can be sprayed at any angle or position, simplifying cleaning

Page 15



## Streak-Free Glass Cleaner

- New surface cleaner with light foaming spray
- Cleans glass, and other surfaces quickly without streaking
- Ideal for cleaning test equipment, gauges, cabinets, workbenches
- Highly economical

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# TriggerGrip™ Cleaning System

- Improves benchtop cleaning results
- Reduces cleaning fluid consumption by 66%
- Fast, consistent cleaning
- Enhances worker safety
- Fits most MicroCare aerosols

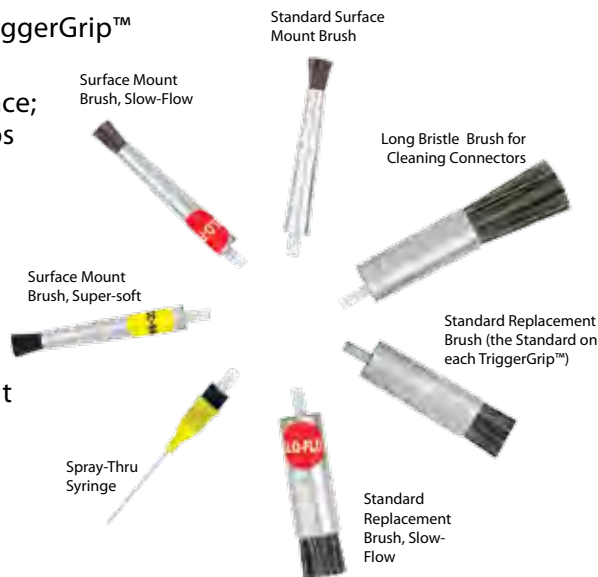


Scan the QR code and learn more about the TriggerGrip™ cleaning system



## TriggerGrip™ Replacement Brushes

- A key part of the TriggerGrip™ cleaning system
- Brushes slip into place; no threads or clamps
- Reduces cleaning fluid consumption
- Speeds cleaning
- Lasts 3-4 months in normal rework environment



There are several configurations of the Circuit Board Cleaning Station, with different cleaning fluids included. The standard kit includes the TriggerGrip™, Heavy Duty Flux Remover - SuprClean™ (#MCC-SPR on page 6), a Bench Mounting Kit, and the High Performance Lint-Free Dry Wipes (#MCC-W66 on page 18).

Product	Part Number	Units
Circuit Board Cleaning Station with Heavy Duty Flux Remover — SuprClean™	MCC-CBCK	Case of 10
TriggerGrip™ Cleaning System (One per Workbench)	MCC-ESD	Case of 10
TriggerGrip™ Bench Mounting Kit (One per Workbench)	MCC-BK3	Case of 10
TriggerGrip™ Brush, Standard Replacement, Natural Bristle	MCC-RBNB	Box of 5
TriggerGrip™ Brush, Slo-Flo, Natural Bristle	MCC-RBNB2	Box of 5
TriggerGrip™ Brush, Surface Mount, Natural Bristle	MCC-SMB	Box of 5
TriggerGrip™ Brush, Surface Mount, Natural Bristle, Slo-Flo	MCC-SMB2	Box of 5
TriggerGrip™ Brush, Surface Mount, Soft Bristle (Camel Hair)	MCC-SQB	Box of 5
TriggerGrip™ Brush, Long-Bristle Brush	MCC-LNB	Box of 5
TriggerGrip Spray-Thru Syringe .035 O.D.	MCC-SR35	Box of 5

# Circuit Board Cleaning Station



## Using the TriggerGrip™

Using the TriggerGrip™ system is easy. It's just *Wet, Scrub, Rinse* and *Dry*.

Pop the tamper-proof seal off the top of each can. Then, connect the TriggerGrip™ cleaning tool to the aerosol. Insert the aerosol can into the Bench Mounting Kit.



Hold the PCB board at a slight angle, so fluid will run off it. Spray a small amount of the cleaning fluid. Gently scrub. If the fluid evaporates away while cleaning, give it another little squirt.



Once the residues are loosened, lift the brush off the board and spray a small amount of fresh, pure cleaner. Let it run off the board and on to the wipe. This rinses the board. Then let the board air-dry, or use a lint-free wipe to tidy things up.



- Convenient starter kit; contains one TriggerGrip™ dispensing tool, wipes and everything else needed for great cleaning on the benchtop
- Cleans in seconds
- Reduces cleaning fluid consumption
- Aerosol empties completely; no wasted liquid trapped in can



## Bench Mounting Kit

- A key element in the TriggerGrip™ cleaning system
- Holds the aerosol can and the TriggerGrip™ cleaning tool
- Keeps aerosol can from tipping and falling
- Ensures the aerosol can empties completely; eliminates waste

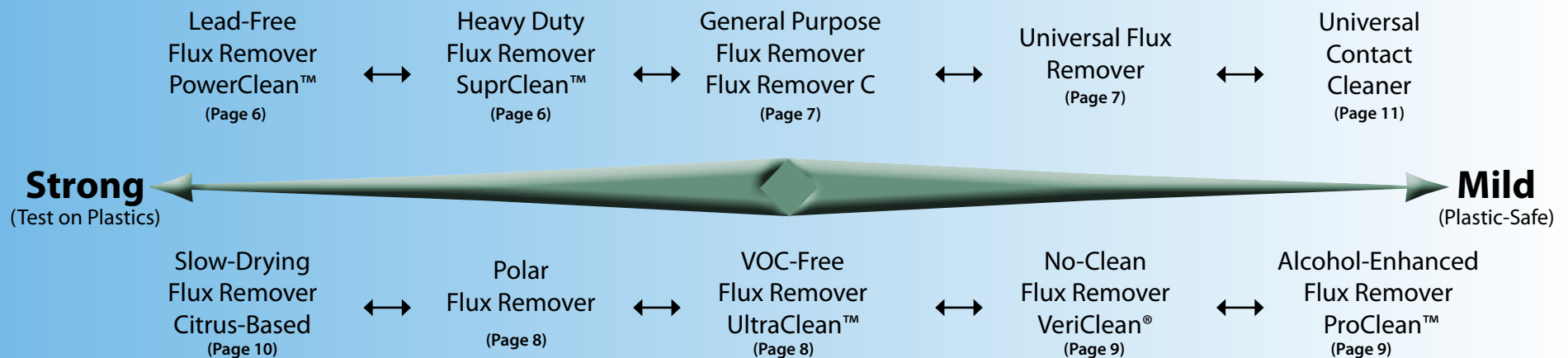
# PCB Cleaner Selection Guide



## We Make Cleaning Easy!

This simple chart compares our best selling electronics cleaners on two important characteristics: safety and cleaning strength. Use the chart below to get started in your search. Find more details on the following pages of this catalog or at [MicroCare.com](http://MicroCare.com).

## Nonflammable PCB Cleaners, for Maximum Safety



### Regulatory Compliance

MicroCare takes safety very seriously. The company provides safety information on every container and on the Safety Data Sheets (SDS) for every MicroCare product. Regulatory limitations preclude some MicroCare products from being sold in some localities. All MicroCare products sold by MicroCare in the EU are REACH-compliant. At the time of sale, no MicroCare products contain any ingredients listed in REACH SVHC lists. All MicroCare ingredients are TSCA-listed, SNAP-approved, and ROHS- and WEEE-compliant.

### Packaging Notes

The most popular MicroCare cleaners are available in four packages: aerosols, one gallon (3.8 liter) mini-pails or mini-cubitainers; five gallon (19 liter) pails or cubitainers; and 55-gallon (200 liter) drums. Some products also are available in refillable presaturated wipes and/or in pump-spray bottles as well. For various technical reasons, not all products are available in every package. Check with your MicroCare manager for details. Find more specifics on the following pages of this catalog, on-line or in the detailed Product Specification.

## Lead-Free Flux Remover - PowerClean™



- Strong cleaning of high-temperature lead-free solder flux residues
- Cleans oils, inks and some conformal coatings
- Eliminates white residues
- No residues/no rinsing
- Nonflammable and fast-drying
- Removes acrylic conformal coatings
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: HFC Blend  
 Cleaning Strength (Kb): 115  
 Evaporation: Fast  
 Safety Rating: Nonflammable  
 VOC Content (g/L): 1,080



## Heavy Duty Flux Remover - SuprClean™



- Best option for rosin fluxes
- Removes acrylic conformal coatings
- Instant drying, low odor
- Excellent degreaser
- No residues/no rinsing
- Nonflammable, ESD-safe
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: HFC Blend  
 Cleaning Strength (Kb): 110  
 Safety Rating: Nonflammable  
 Evaporation: Fast  
 VOC Content (g/L): 939



Product	Part Number	Packaging	Weight
Lead-Free Flux Remover - PowerClean™	MCC-PW210A	10.5 oz Aerosol	-
	MCC-PW2G	1 Gallon Minipail	10 lb
	MCC-PW2P	5 Gallon Pail	50 lb
	MCC-PW2D	55 Gallon Drum	500 lb

Product	Part Number	Packaging	Weight
Heavy Duty Flux Remover - SuprClean™	MCC-SPR	12 oz Aerosol	-
	MCC-SPRG	1 Gallon Minipail	10 lb
	MCC-SPRP	5 Gallon Pail	50 lb
	MCC-SPRD	55 Gallon Drum	500 lb

## General Purpose Flux Remover - Flux Remover C



- Cleans no-clean and rosin flux
- Nonflammable and fast-drying
- Non-corrosive
- No residue/no rinsing
- Safe on most plastics
- ESD-safe
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: HFC Azeotrope  
 Cleaning Strength (Kb): 25  
 Safety Rating: Nonflammable  
 Evaporation: Fast  
 Organic Content (g/L): 590



Product	Part Number	Packaging	Weight
General Purpose Flux Remover - Flux Remover C	MCC-FRC	10.5 oz Aerosol	-
	MCC-FRCG	1 Gallon Minipail	10 lb
	MCC-FRP	5 Gallon Pail	50 lb
	MCC-FRCD	55 Gallon Drum	500 lb

## Universal Flux Remover



- Excellent choice for rosin fluxes and pastes
- Also removes oils, grease, fingerprints, silicone oils
- Fast-drying, low aroma
- Plastic-safe; excellent materials compatibility
- Superior environmental performance; acceptable all around the world
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: HFO Azeotrope  
 Cleaning Strength (Kb): 34  
 Safety Rating: Nonflammable  
 Evaporation Rate: Fast  
 Organic Content (g/L): 59



Product	Part Number	Packaging	Weight
Universal Flux Remover	MCC-UFR10A	10 oz Aerosol	-



## VOC-Free Flux Remover - UltraClean™



- Powerful, fast-drying flux remover with excellent environmental performance
- Highly-effective on no-clean fluxes
- Removes rosin-based fluxes, pastes, and silicone residues on circuit boards
- Strongest non-chlorinated, halogen-free cleaner
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: Siloxanes  
 Cleaning Strength (Kb): 56  
 Safety Rating: Flammable  
 Evaporation Rate: Medium  
 Organic Content (g/L): 0



## Polar Flux Remover



- Cleans the toughest, heaviest, aged and burned-on flux residues
- Particularly good polar and ionic activators in rosin, RA and RMA fluxes
- Cleans and removes white residues
- Extra strength means fast cleaning
- Excellent materials compatibility
- Economical
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: Organic Solvents  
 Cleaning Strength (Kb): 72  
 Evaporation: Medium-Slow  
 Safety Rating: Flammable  
 Organic Content (g/L): 600



Product	Part Number	Packaging	Weight
VOC-Free Flux Remover - UltraClean™	MCC-VOCT0A	10 oz Aerosol	-
	MCC-VOCG	1 Gallon Minipail	6 lb
	MCC-VOCP	5 Gallon Pail	32 lb
	MCC-VOCD	55 Gallon Drum	330 lb

Product	Part Number	Packaging	Weight
Polar Flux Remover	MCC-PFR10A	10.5 oz Aerosol	-
	MCC-PFRG	1 Gallon Minipail	6 lb
	MCC-PFRP	5 Gallon Pail	32 lb
	MCC-PFRD	55 Gallon Drum	355 lb

## No-Clean Flux Remover - VeriClean®



- Best on no-clean fluxes and pastes
- Very good on light oils, grease and many adhesives
- Dissolves silicone oils, coatings and adhesives quickly and safely
- No residue/no rinsing
- Plastic-safe
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: Methyl Siloxane  
 Cleaning Strength (Kb): 50 (Est.)  
 Evaporation Rate: Medium  
 Safety Rating: Flammable  
 Organic Content (g/L): 87



## Alcohol-Enhanced Flux Remover - ProClean™



- Low-cost cleaner for rosin, water based and no-clean fluxes
- Use on solder pastes, fluxes and fresh chip bonder
- Slow drying increases cleaning time when working with baked-on flux residues
- Increased cleaning strength compared to isopropyl alcohol
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: Alcohol  
 Cleaning Strength (Kb): 25 (Est.)  
 Safety Rating: Flammable  
 Evaporation Rate: Slow  
 Organic Content (g/L): 785  
 NSN: 6850-01-361-0867



Product	Part Number	Packaging	Weight
No-Clean Flux Remover - VeriClean®	MCC-DC1	10 oz Aerosol	-
	MCC-DC1G	1 Gallon Minipail	6 lb
	MCC-DC1P	5 Gallon Pail	32 lb
	MCC-DC1D	55 Gallon Drum	330 lb

Product	Part Number	Packaging	Weight
Alcohol-Enhanced Flux Remover - ProClean™	MCC-PRO	12 oz Aerosol	-
	MCC-PROG	1 Gallon Minicube	6 lb
	MCC-PROP	5 Gallon Cubitainer	32 lb
	MCC-PROD	55 Gallon Drum	355 lb

## IPA-Based Flux Remover - IsoClean™



- Cleans water-based, rosin and no clean fluxes
- Ultra-pure, no residues
- Slow drying for maximum cleaning time
- Plastic-safe, ESD-safe
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: Alcohol  
 Cleaning Strength (Kb Value): 20  
 Safety Rating: Flammable  
 Evaporation Rate: Slow  
 Organic Content (g/L): 785



## Slow-Drying Citrus-Based Flux Remover



- Natural, biodegradable citrus-based cleaner
- Cleans fluxes, conformal coatings, adhesives, residues, glues, dirt, moisture, dust and light oxides
- Dries residue-free
- Excellent remover for silicone coatings, glues and inks
- TriggerGrip™ cleaning system compatible

**Technical Details**

Chemical Family: Terpene Hydrocarbon  
 Cleaning Strength (Kb Value): 67  
 Safety Rating: Combustible  
 Evaporation Rate: Slow  
 Organic Content (g/L): 890



Product	Part Number	Packaging	Weight
IPA-Based Flux Remover - IsoClean™	MCC-BAC	12 oz. Aerosol	-
	MCC-BACG	1 Gallon Minipail	6 lb
	MCC-BACP	5 Gallon Cubitainer	32 lb
	MCC-BACD	55 Gallon Drum	355 lb

Product	Part Number	Packaging	Weight
Slow-Drying Flux Remover - Citrus Based	MCC-EC7M	10 oz Aerosol	-
	MCC-EC7MG	1 Gallon Minipail	6 lb
	MCC-EC7MP	5 Gallon Pail	35 lb
	MCC-EC7MD	55 Gallon Drum	390 lb

# Universal Contact Cleaner



- New! Plastic-safe contact cleaner and circuit rinse
- Restores electrical continuity by rinsing away dust, lint, grit, light oils
- Ideal for use on connectors, switches, electromechanical parts, circuit boards, cable harnesses, motors, keyboards and windings
- Superior environmental pedigree; acceptable all around the world
- TriggerGrip™ cleaning system compatible

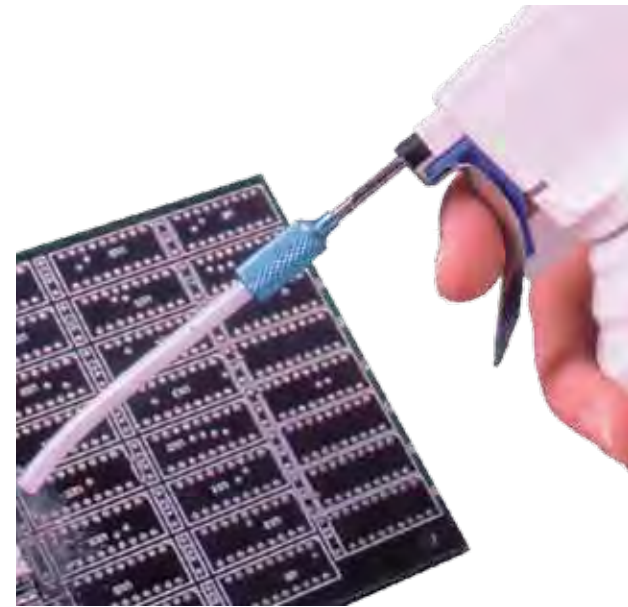
**Technical Details**

Chemical Family: HFO  
 Cleaning Strength (Kb): 34  
 Safety Rating: Nonflammable  
 Evaporation: Fast  
 Organic Content (g/L): 59



Product	Part Number	Packaging	Weight
Universal Contact Cleaner	MCC-CCH10A	10 oz Aerosol	--

# StatZAP™ ESD Eliminator



- Handy dispensing tool for MicroCare aerosols
- Eliminates ESD static and damage, reduces to harmless 50 volts or less
- Unique ShockShield™ prevents contact with energized circuits



Product	Part Number	Units
StatZAP™ ESD Eliminator	MCC-ZAP	Case of 10

\*Reusable StatZAP™ ESD Eliminator can be used on all MicroCare aerosol cans, except for certain general purpose dust removers and mold releases, as noted in this catalog and on the Product Specifications.

# TidyPen<sup>®</sup> Adhesive & Label Remover



- Excellent for removing adhesives, tape residues, pressure sensitive marking tags, paper labels, stickers, EPROM labels and Kapton<sup>®</sup> residues
- Pocket-sized cleaning
- Simple, fast and convenient cleaning
- Pleasant citrus scent
- Cleans surface oxidation from gold fingers on PCBs
- Extremely cost-effective



TidyPen<sup>®</sup> Adhesive & Label Remover single pen package



TidyPen<sup>®</sup> Adhesive & Label Remover five-pen package



Product	Part Number	Packaging
TidyPen <sup>®</sup> Adhesive & Label Remover single pack; for pegboard displays or vending machines	MCC-PO1	1 Pen/Box 100 Boxes/Case
TidyPen <sup>®</sup> Adhesive & Label Remover, 5 Pens in Box	MCC-PEN	5 pens/Box 20 Boxes/Case
TidyPen <sup>®</sup> Chisel-Point Nibs	MCC-P40C	Bag of 25
TidyPen <sup>®</sup> Pen-Point Nibs	MCC-P40P	Bag of 25

**Technical Details**  
 Chemical Family: Terpene Hydrocarbons  
 Cleaning Strength: 67  
 Safety Rating: Combustible  
 Organic Content (g/L): 890

**NOTE: Not for sale in California**

## Streak-Free Glass Cleaner



- Cleans fast, without streaking
- Light-foaming action so the cleaner doesn't run or drip
- Use on glass surfaces, plus plastic dials, gauges and test equipment
- Ammonia-free, so it's safe on automotive & aircraft windshields
- Clean, fresh fragrance
- Exceptional value

**Technical Details**

Chemical Family: Water-Based  
 Evaporation Rate: Slow  
 Odor: Slight, Pleasant  
 Percent Volatile: 100%  
 Safety Rating: Nonflammable  
 Organic Content (g/L): 144



## OPTIXX™ Lens & Instrument Cleaning Kit



- Engineered to clean high-precision optical device such as lenses, mirrors, prisms, solar cells, laser hardware and scientific instruments
- Cleans dust, oil, grime, pyrotechnic soot & moisture from optical lens, metals, plastic & coatings
- Eliminates "static cling" that attracts dust
- Ships anywhere as "non-hazardous/not regulated"
- Super-simple, super-fast, super-value



Product	Part Number	Packaging	Weight
Streak-Free Glass Cleaner	MCC-PMG19A	19 oz. Aerosol	540 g

Product	Part Number	Packaging
OPTIXX™ Precision Lens & Instrument Screen Cleaning Kit	MCC-OTXCK	Cleaning Kit - Cleaning Fluid & Cleaning Wipes
Replacement Optical-Grade High Purity Cleaning Fluid	MCC-OTXO3M	Cleaning Fluid (3 oz)
Replacement Optical-Grade Lint -Free Wipes	MCC-OTXW	Cleaning Wipes (100 pack)

## Reflow Oven Cleaner



- Speeds cleaning of ovens even when hot
- Cleans pallets, baffles, heating elements, clamps, chains, drive gears and housings
- Can be used in dip tanks and ultrasonic cleaners
- Melts away burned-on flux residues from wave solder machines and reflow ovens
- Four times faster than isopropyl alcohol
- Nonflammable and non-foaming

#### Technical Details

Chemical Family: Water-Based  
Safety Rating: Nonflammable  
Organic Content (g/L): 495



## Aqueous Stencil Cleaner



- Removes all types of solder pastes, uncured chip bonder and inks
- Safe for stencils, webbing, frames and misprinted boards
- Fast and thorough cleaning, even inside stencil apertures
- Slow-drying for longer cleaning time
- Nonflammable and non-foaming
- Suitable for use in ultrasonic cleaning tanks

#### Technical Details

Chemical Family: Water-Based  
Safety Rating: Nonflammable  
Organic Content (g/L): 209



Product	Part Number	Packaging	Weight
Reflow Oven Cleaner (Refillable)	MCC-ROC	12 oz Pump Spray	-
	MCC-ROCG	1 Gallon Minicube	7 lb
	MCC-ROCP	5 Gallon Cubitainer	30 lb
	MCC-ROCD	55 Gallon Drum	436 lb

Product	Part Number	Packaging	Weight
Aqueous Stencil Cleaner (Refillable)	MCC-BGA	12 oz Pump Spray	-
	MCC-BGAG	1 Gallon Minicube	7 lb
	MCC-BGAP	5 Gallon Cubitainer	32 lb
	MCC-BGAD	55 Gallon Drum	400 lb

## General Purpose Dust Remover 360°



General Purpose Duster Remover 360°, part number #MCC-DST087

- Can be sprayed at any angle or position, simplifying cleaning
- Blows dust and grit from keyboards, optics, machinery and circuitry
- Ultra-pure, no residues
- Ultra-low global warming option available

**Technical Details**

Chemical Family: HFC or HFO  
 Safety Rating: Nonflammable  
 Evaporation: Instant  
 Organic Content (g/L): 0  
 NSN: 6850-01-483-4104



## General Purpose Dust Remover



- Each of these products blast away dust and grit from keyboards, optics, machinery and circuitry
- Nonflammable for maximum safety
- Ultra-pure, no residues
- Ultra-low global warming options available

Product	Part Number	Packaging	Ultra-Low Global Warming Pot.	High-Pressure Blast	Invertible 360° Spray	StatZAP™ Compatible
General Purpose Dust Remover	MCC-DST	10 oz./280g Aerosol		Yes		
	MCC-DSTZ	10 oz./280g Aerosol				Yes
	MCC-DST08A	8 oz./227g Aerosol			Yes	
	MCC-DST087	8 oz./227g Aerosol	Yes		Yes	
	MCC-DSTZ14	14 oz./392g Aerosol				Yes
	MCC-DST14A	14 oz./392g Aerosol		Yes		
	MCC-DST107	14 oz./392g Aerosol	Yes			



## General Purpose Circuit Chiller



**Technical Details**  
 Chemical Family: HFC  
 Safety Rating: Nonflammable  
 Evaporation: Instant  
 Organic Content (g/L): 0

- Used to find intermittent faults in circuit boards
- ESD-safe when used with the StatZap™ tool
- Leaves ice on the PCB momentarily
- Chills to lower than -45°C in seconds
- Nonflammable & ultra-pure



## Anti-Static Circuit Chiller



Shown with optional StatZap™ ESD Eliminator. Both Circuit Chiller aerosols are StatZAP™ compatible.

**Technical Details**  
 Chemical Family: HFC  
 Safety Rating: Nonflammable  
 Evaporation: Instant  
 Organic Content (g/L): 12

- Used to find intermittent faults in circuit boards
- ESD-safe with or without the StatZap™ tool
- No ice on the PCB but slightly slower drying
- Chills to lower than -45°C in seconds
- Nonflammable & ultra-pure



Product	Part Number	Packaging
General Purpose Circuit Chiller	MCC-FRZ	10 oz Aerosol
Anti-Static Circuit Chiller	MCC-FRZA	10 oz Aerosol

## Presaturated Wipes



- Each presat package contains 100 wipes saturated with cleaning fluid
- Each features a strong, lint-free wipe of 100% polyester fabric
- Thicker, heavier wipe holds more contamination than others
- Unlimited shelf life — unique “slam-shut” canister traps the fluid inside and wipes will not dry out
- Available with money-saving refills

### MultiTask Surface Cleaner - MultiClean™

- Best-selling, economical MicroCare presaturated wipe
- Removes solder paste, fluxes, finger prints, uncured epoxy residues, light oils and grease



### Alcohol-Enhanced Presat Wipe - ProClean™

- Stronger, faster stencil cleaner
- Very pure blend, water-free alcohols
- Excellent on lead-free pastes



### IPA-Based Presat Wipe - IsoClean™

- Very pure, water-free IPA alcohol
- The industry standard for stencil cleaning and benchtop housekeeping



### Stencil, Squeegee & Misprint Cleaner - ScreenClean™

- Engineered for removing inks
- Excellent replacement for methylene chloride, acetone and other ink removing solvents



### Uncured Epoxy Cleaner - ExPoxy™ Remover

- The strongest stencil cleaner and degreaser
- Removes uncured epoxy, cured chip bonder, grease, solder paste, light oils and some inks



Product	Part Number	Packaging
Alcohol-Enhanced - ProClean™	MCC-PROW	100 Wipes, 8.5x5.5 inches
	MCC-PROWR	Refill - 100 Wipes, 8.5x5.5 inches
MultiTask Surface Cleaner - MultiClean™	MCC-MLCW	100 Wipes, 8.5x5.5 inches
	MCC-MLCWR	Refill - 100 Wipes, 8.5x5.5 inches
IPA-Based Presat Wipe — IsoClean™	MCC-BACW	100 Wipes, 8.5x5.5 inches
	MCC-BACWR	Refill - 100 Wipes, 8.5x5.5 inches
Stencil, Squeegee & Misprint Cleaner - ScreenClean™	MCC-CDIW	100 Wipes, 8.5x5.5 inches
Uncured Epoxy Cleaner - ExPoxy™	MCC-EPXW	100 Wipes, 8.5x5.5 inches
	MCC-EPXWR	Refill - 100 Wipes, 8.5x5.5 inches

## Money-Saving Refills

All MicroCare presaturated wipes are made with the same heavy duty, lint-free fabric that resists tearing and shredding. Money-saving refills are available only from MicroCare. These contain the same wipes and fluid as the tubs, but reduce costs and help protect the environment by encouraging the re-use of the rugged plastic packaging. See list on left.



## Dry Lint-Free Wipes



- No binders ensuring maximum purity
- Enormous variety of woven, knitted and non-woven choices
- Available in a variety of sizes, packaging and weights for every application
- All are high strength, non-linting fabric for maximum performance
- High-purity packaging available for cleanroom environments
- Optical grades also available



## Stencil Cleaning Rolls



- Exact replacement to OEM/Rolls at competitive prices
- Featuring MicroCare FP fabric for fine-pitch applications
- Wipe dry, and eliminates contamination from solvents used during wiping
- Reduces roll consumption and shortens cleaning cycle
- MicroCare has many additional rolls and custom configurations, including Accela, Ekra, Panasonic, Fuji and others. Call for custom sizes



MicroWipe™ Products	Part Number	Packaging	Size
Circuit Board Wipes	MCC-W66DF	300 Sheets/Bag	9x9 inches
Lint-Free Wipes: Medium Density	MCC-W66	55 Sheets/Bag	6x6 inches
Lint-Free Wipes: Ultra-Soft	MCC-W66CP	300 Sheets/Bag	6x6 inches
Stencil Cleaning Wipes	MCC-W11	100 Sheets/Bag	8.5x11 inches
Lint-Free Wipes: Medium Density	MCC-W12	50 Sheets/Bag	12x16 inches
Lint-Free Wipes	MCC-W99	300 Sheets/Bag	9x9 inches
Stencil Cleaning Wipes	MCC-W99DF	300 Sheets/Bag	9x9 inches
Stencil Cleaning Wipes	MCC-W99	300 Sheets/Bag	9x9 inches
Industrial Cleaning Wipes	MCC-W810	5 Pound Bag	9x9 inches

Stencil Roll Type	Part Number	General Description	Fabric Type
MPM Premium FP	MCC-101DA	39' Long/18" Wide	FP
DEK Premium FP	MCC-105DA	30' Long/20.87" Wide	FP
Panasonic Premium FP	MCC-108DA	33' Long/14.18" Wide	FP
Ekra Premium FP	MCC-J174DA	20' Long/19.68" Wide	FP

# MicroCare®



## Discover Perfectly Clean



MicroCare Corp. is a global manufacturer of high-performance products used for critical cleaning, coating and lubrication. Since 1983 MicroCare has resolved challenging cleaning situations for clients in electronics, telecommunications, aerospace, military, transportation, medical devices and other industries. With a world-class portfolio of cleaners, additives, processes and packaging, MicroCare delivers the optimal cleaning technology in the most cost-effective package.

To maximize customers' efficiencies and to minimize any industrial risks, MicroCare operates an industry-leading Product Stewardship program. This includes training, checklists, equipment configuration and maintenance procedures. MicroCare will keep your people safe, your processes efficient and your costs low.

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# MicroCare.com

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