



Products for Faster, Safer and More Consistent Cleaning



Welcome to MicroCare™

Discover Perfectly Clean

When it comes to the precision cleaning of electronics, MicroCare is the industry leader with more than 30 years of experience. If your boards need to work the first time, every time, all the time, call us. Our quality, innovation and service has earned the trust of companies around the globe.

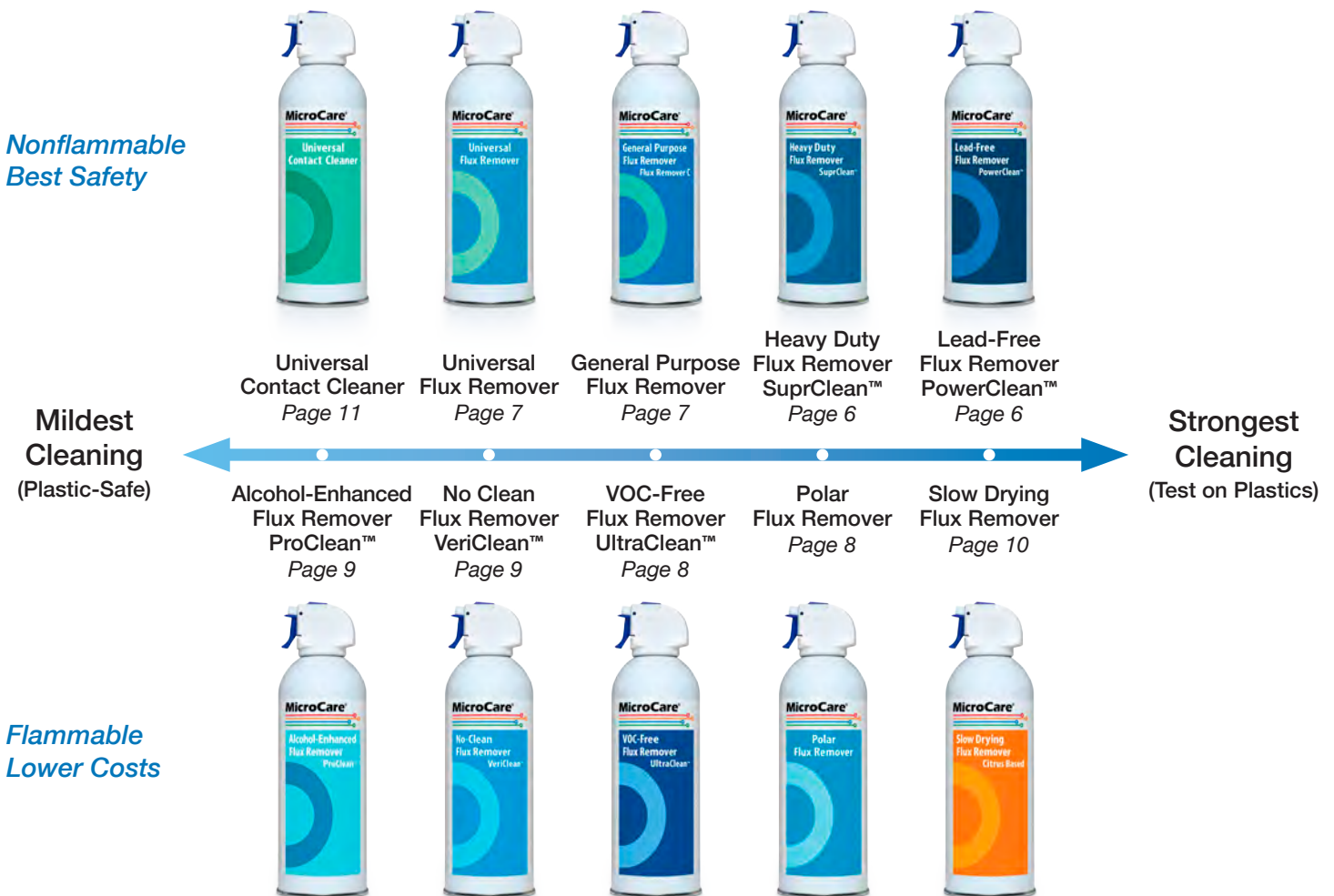
MicroCare products will...

- Reduce manufacturing costs
- Maximize production efficiencies
- Improve safety and compliance
- Minimize defects and 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. Find more details on the following pages or visit MicroCareElectronics.com.



For more information or to download SDS or technical data sheets, simply scan the QR code.

ISO 9001:2008 Registered

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

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Circuit Board Cleaners Flux Removers

Flux Remover Type	Lead-Free	Heavy Duty	General Purpose	Universal	VOC-Free	Polar	No-Clean Flux Remover	Alcohol-Enhanced	IPA-Based	Slow-Drying Citrus-Based
MicroCare™ Brand	PowerClean™	SuprClean™			UltraClean™		VeriClean™	ProClean™	IsoClean™	
Page	6	6	7	7	8	8	9	9	10	10
Part #	MCC-PW210A	MCC-SPR	MCC-FRC	MCC-UFR10A	MCC-VOC10A	MCC-PFR10A	MCC-DC1	MCC-PRO	MCC-BAC	MCC-EC7M
Best on Which Flux/Paste Type:	Lead-free	Rosin	No Clean/ Rosin/ Water Soluble	Rosin	No Clean/ Lead Free	No Clean/ Rosin	No Clean	Rosin/Water Soluble/No Clean	No Clean/ Rosin/ Water Soluble	No Clean/ Rosin/ Water Soluble
Cleaning Strength	Very Strong	Very Strong	Mild	Medium	Strong	Strong	Mild	Medium	Mild	Strong
Plastic-Safe	Not Likely	Not Likely	Test	Yes	Test	Test	Yes	Yes	Yes	Not Likely
Flammable	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Odor	Low	Low	Low	Almost None	Low	Acetone	Slight	Alcohol	Alcohol	Pronounced Citrus
Speed of Drying	Fast	Fast	Fast	Fast	Medium	Medium	Medium	Slow	Slow	Slow
VOC Content (g/L) (*May Vary by Local Rules)	1,080	939	590	59	0	600	87	785	785	890
Global Warming Impact (GWP)	Medium	Medium	Medium	Almost Zero	Very Low	Low	Low	Low	Low	Low
TriggerGrip™ Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

ProClean™ Alcohol-Enhanced Presat Wipe

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



PRODUCT	PART NUMBER	PACKAGING
Alcohol-Enhanced - ProClean™	MCC-PROW	100 Wipes, 8.5" x 5.5"
Refill	MCC-PROWR	100 Wipes, 8.5" x 5.5"

IsoClean™ IPA-Based Presat Wipe

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



PRODUCT	PART NUMBER	PACKAGING
IPA-Based Presat Wipe - IsoClean™	MCC-BACW	100 Wipes, 8.5" x 5.5"
Refill	MCC-BACWR	100 Wipes, 8.5" x 5.5"

ScreenClean™ Stencil, Squeegee & Misprint Cleaner

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



PRODUCT	PART NUMBER	PACKAGING
Stencil, Squeegee & Misprint Cleaner - ScreenClean™	MCC-CDIW	100 Wipes, 8.5" x 5.5"

ExPoxy™ Uncured Epoxy Cleaner

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



PRODUCT	PART NUMBER	PACKAGING
Uncured Epoxy Cleaner - ExPoxy™	MCC-EPXW	100 Wipes, 8.5" x 5.5"
Refill	MCC-EPXWR	100 Wipes, 8.5" x 5.5"

Presaturated Wipes

- Convenient presaturated wipes are excellent for stencil cleaning and general surface prep
- Quickly removes solder paste and cleans fingerprints, oils, grime, lint and dust from SMT stencils, plastics, metals and glass
- Each package contains 100 strong, lint-free polyester wipes saturated with cleaning fluid
- Unique “slam-shut” cannister ensures wipes don’t dry out for unlimited shelf life
- Available with money-saving refills



MultiClean™

MultiTask Surface Cleaner

- Mild, economical surface cleaner for electronics, PCB’s, tools, machinery and work benches
- Removes solder paste, fluxes, finger prints, uncured epoxy residues, light oils and grease

Money-Saving Refills

- Refill packages contain the same heavy-duty wipes and fluid as the tubs, at reduced costs
- Reduce waste and save money by re-using the rugged plastic tubs



PRODUCT	PART NUMBER	PACKAGING
MultiTask Surface Cleaner - MultiClean™	MCC-MLCW	100 Wipes, 8.5 x 5.5 inches
Refill	MCC-MLCWR	100 Wipes, 8.5 x 5.5 inches



PowerClean™ Lead-Free Flux Remover

- Strong cleaning of high-temperature lead-free solder flux residues
- Excellent choice for re-work and repair applications
- Cleans oils, inks and some conformal coatings
- Eliminates white residues
- No residues/no rinsing, fast drying
- Nonflammable, ESD-safe
- Removes acrylic conformal coatings
- TriggerGrip™ cleaning system compatible

Technical Details

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



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



SuprClean™ Heavy Duty Flux Remover

- Best choice for cleaning rosin, RA and RMA fluxes
- Removes acrylic conformal coatings
- Instant drying, low odor
- Excellent degreaser
- No residues/no rinsing
- Nonflammable, ESD-safe
- Recommended cleaner for MIL-SPEC cable and connector flux cleaning
- TriggerGrip™ cleaning system compatible

Technical Details

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



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



Flux Remover C General Purpose Flux Remover

- General purpose cleaner for no-clean, rosin and water-soluble fluxes
- Nonflammable and fast-drying
- Non-corrosive
- No residue/no rinsing
- Safe on most plastics
- ESD-safe
- Recommended for EMS and electronics assembly manual cleaning applications
- TriggerGrip™ cleaning system compatible

Technical Details

Chemical Family: HFC Azeotrope
 Cleaning Strength (Kb): 25
 Nonflammable
 Evaporation: Fast
 VOC 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-FRCP	5 Gallon Pail	50 lb
	MCC-FRCD	55 Gallon Drum	500 lb



Universal Flux Remover

- Excellent choice for rosin and no-clean 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
 Nonflammable
 Evaporation: Fast
 VOC Content (g/L): 59



PRODUCT	PART NUMBER	PACKAGING
Universal Flux Remover	MCC-UFR10A	10.5 oz Aerosol



UltraClean™ VOC-Free Flux Remover

- 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
 Flammable
 Evaporation: Medium
 VOC Content (g/L): 0



PRODUCT	PART NUMBER	PACKAGING	WEIGHT
VOC-Free Flux Remover - UltraClean™	MCC-VOC10A	10.5 oz Aerosol	---
	MCC-VOCG	1 Gallon Minipail	6 lb
	MCC-VOCP	5 Gallon Pail	32 lb
	MCC-VOCD	55 Gallon Drum	330 lb



Polar Flux Remover

- Best Choice for PCB rework and repair applications
- 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
 Flammable
 Evaporation: Medium-Slow
 VOC Content (g/L): 600



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



VeriClean™ No-Clean Flux Remover

- 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): 18 (Est.)
 Flammable
 Evaporation: Medium
 VOC Content (g/L): 87
 NSN: 6850-01-447-4799



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

ProClean™ Alcohol-Enhanced Flux Remover

- 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): 45 (Est.)
 Flammable
 Evaporation: Slow
 VOC Content (g/L): 785
 NSN: 6850-01-361-0867



Presaturated Wipes

Strong, lint-free wipes
 8.5" x 5.5"
 100 Wipes
 Part # MCC-PROW
 Page 4



PRODUCT	PART NUMBER	PACKAGING	WEIGHT
Alcohol-Enhanced Flux Remover - ProClean™	MCC-PRO	12 oz Aerosol	---
	MCC-PROG	1 Gallon Cube Container	6 lb
	MCC-PROP	5 Gallon Cube Container	32 lb
	MCC-PROD	55 Gallon Drum	355 lb

IsoClean™ IPA-Based Flux Remover

- Excellent choice for water-soluble fluxes
- Ultra-pure, no residues
- Contains 99.9% IPA
- Slow drying for maximum cleaning time
- Plastic-safe, ESD-safe
- TriggerGrip™ cleaning system compatible

Technical Details

Chemical Family: Alcohol
 Cleaning Strength (Kb Value): 20
 Flammable
 Evaporation: Slow
 VOC Content (g/L): 785



Presaturated Wipes

Strong, lint-free wipes
 8.5" x 5.5"
 100 Wipes
 Part # MCC-BACW
 Page 4



PRODUCT	PART NUMBER	PACKAGING	WEIGHT
IPA-Based Flux Remover - IsoClean™	MCC-BAC	12 oz Aerosol	---
	MCC-BACJG	1 Gallon Plastic Bottle	6 lb
	MCC-BACG	1 Gallon Cube Container	6 lb
	MCC-BACP	5 Gallon Cube Container	32 lb
	MCC-BACD	55 Gallon Drum	355 lb



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
 Flammable
 Evaporation: Slow
 VOC Content (g/L): 890
 NSN: 6850-01-549-3821



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

- 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
 Nonflammable
 Evaporation: Fast
 VOC Content (g/L): 59

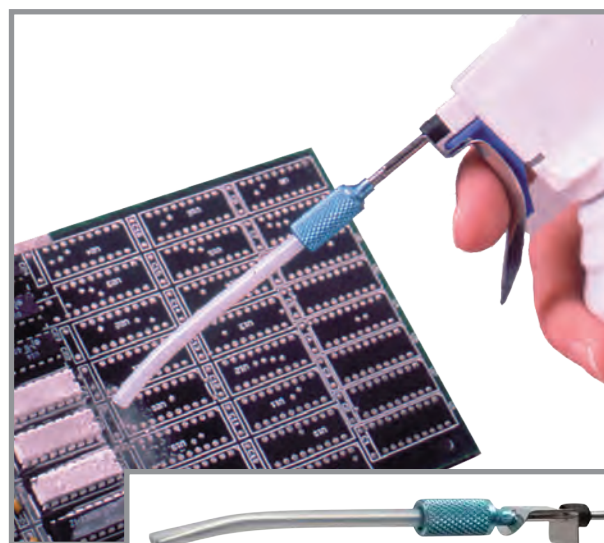


PRODUCT	PART NUMBER	PACKAGING
Universal Contact Cleaner	MCC-CCH10A	10 oz Aerosol

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

**Not for use with general purpose dust removers and mold releases.*



PRODUCT	PART NUMBER	PACKAGING
StatZAP™ ESD Eliminator	MCC-ZAP	Case of 10

Dust Removers

General Purpose Dust Remover 360°

- 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

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



Technical Details

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



PRODUCT	PART NUMBER	PACKAGING	ULTRA LOW GWP	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-DSTZ14	14 oz./392g Aerosol	---	---	---	YES
	MCC-DST14A	14 oz./392g Aerosol	---	YES	---	---

*StatZap™ ESD Eliminator Dispensing Tool, see page 11.

Circuit Chiller

- 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

Technical Details

Chemical Family: HFC
 Nonflammable
 Evaporation: Instant
 NSN: 6850-01-409-2602



Shown with optional StatZap™ ESD Eliminator, see page 11.

PRODUCT	PART NUMBER	PACKAGING
General Purpose Circuit Chiller	MCC-FRZ	10 oz Aerosol
Anti-Static Circuit Chiller	MCC-FRZA	10 oz Aerosol

Axarel 2200 General Purpose Degreaser

- Medium-strength fluid engineered for manual cleaning
- Degreases metal, plastic and ceramic parts
- Can be used as a defluxer for cleaning electronics during re-work and repair
- Removes organics including oil, grease, fingerprints, grime and rosin-based and no-clean fluxes
- Non corrosive, static safe and leaves no residues
- Low global warming impact

Technical Details

Chemical Family: HFC
 Flammable
 Evaporation: Slow



PRODUCT	PART NUMBER	PACKAGING	WEIGHT
General Purpose Degreaser Axarel 2200	MCC-AXLG	1 Gallon Minipail	7 lb
	MCC-AXLP	5 Gallon Pail	32 lb
	MCC-AXLD	55 Gallon Drum	365 lb

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
 Nonflammable
 Evaporation: Slow
 VOC Content (g/L): 144



PRODUCT	PART NUMBER	PACKAGING	WEIGHT
Streak-Free Glass Cleaner	MCC-PMG19A	19 oz Aerosol	540 g

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
- Non-aerosol pump ships anywhere as “non-hazardous/not regulated”
- Optical-grade, lint-free wipes are 3.5” w x 4.25” L



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 Wipes/Box)

TidyPen™ Adhesive & Label Remover

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

Technical Details

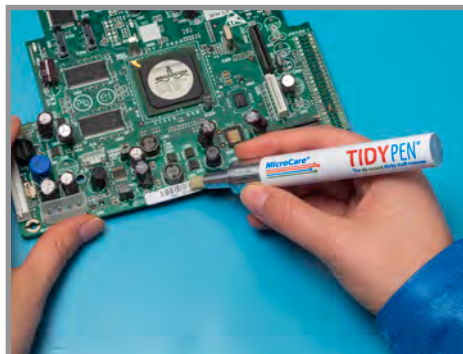
Chemical Family: Terpene Hydrocarbons

Cleaning Strength: 67

Combustible

VOC Content (g/L): 890

NOTE: Not for sale in California



PRODUCT	PART NUMBER	PACKAGING
TidyPen™ Adhesive & Label Remover single pack for pegboard displays or vending machines	MCC-P01	1 Pen/Box 100 Boxes/Case
TidyPen™ Adhesive & Label Remover	MCC-PEN	5 Pens/Box 20 Boxes/Case
TidyPen™ Chisel-Point Nibs	MCC-P40C	Bag of 25
TidyPen™ Pen-Point Nibs	MCC-P40P	Bag of 25



TidyPen® Adhesive & Label Remover five-pen package (MCC-PEN).



TidyPen® Adhesive & Label Remover single pen package (MCC-P01).

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
 Nonflammable
 VOC Content (g/L): 495



PRODUCT	PART NUMBER	PACKAGING	WEIGHT
Reflow Oven Cleaner (Refillable)	MCC-ROC	12 oz Pump Spray	---
	MCC-ROCG	1 Gallon Cube Container	7 lb
	MCC-ROCP	5 Gallon Cube Container	30 lb
	MCC-ROCD	55 Gallon Drum	436 lb



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
 Nonflammable
 VOC Content (g/L): 209



PRODUCT	PART NUMBER	PACKAGING	WEIGHT
Aqueous Stencil Cleaner (Refillable)	MCC-BGA	12 oz Pump Spray	---
	MCC-BGAG	1 Gallon Cube Container	7 lb
	MCC-BGAP	5 Gallon Cube Container	32 lb
	MCC-BGAD	55 Gallon Drum	400 lb



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



PRODUCT	FEATURES	PART NUMBER	PACKAGING	SIZE
Composite Wipes	Great cleaning at low cost. Multi layers of cellulose between polypropylene are very soft and fluffy for extra absorption. Resists damage from abrasion.	MCC-W88	100 Sheets/Bag	8" x 8"
ESD Wipes	Heavy-weight polyester wipes are static-dissipative even when dry.	MCC-W99CY	150 Sheets/Bag	9" x 9"
Fiber Optic & Photonic Device Wipes	High-purity, optical-grade polyester wipes.	MCC-WF44	50 Sheets/Bag	4" x 4"
General Purpose Wipes*	Best Seller. Economical, medium absorption polyester/cellulose wipes great for use on the rework bench.	MCC-W66	50 Sheet/Bag	6" x 6"
General Purpose Wipes	Non-woven polyester wipes are strong, absorbent, bulky and soft for heavy-duty, nonabrasive applications.	MCC-W66CP	300 Sheets/Bag	6" x 6"
General Purpose Wipes	Very soft, clean, knitted polyester.	MCC-W810	5 lb Bag	9" x 9"
General Purpose Wipes	Jumbo economy package of lint-free paper wipes. Optimal size for stencil wiping.	MCC-W99	300 Sheets/Bag	9" x 9"
Stencil Wipes	Relatively low linting, good purity polyester/cellulose wipes.	MCC-W11	100 Sheets/Bag	8.5" x 11"
Stencil Wipes	A larger polyester/cellulose wipe for faster cleaning. Textured for better scrubbing.	MCC-W12	50 Sheets/Bag	12" x 16"
Stencil Wipes	Strong, absorbent synthetic polymer wipes sized for the rework bench.	MCC-W66DF	300 Sheets/Bag	6" x 6"
Stencil Wipes	Stronger synthetic polymer wipes have great lifting ability. Optimal size for stencil wiping.	MCC-W99DF	300 Sheets/Bag	9" x 9"

*NSN: 7920-01-428-4372

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



STENCIL ROLL TYPE	PART NUMBER	SIZE
MPM Premium FP	MCC-101DA	39' Long/18" Wide
DEK Premium FP	MCC-105DA	30' Long/20.87" Wide
Panasonic Premium FP	MCC-108DA	33' Long/14.18" Wide
Ekra Premium FP	MCC-J174DA	20' Long/19.68" Wide

TriggerGrip™ Cleaning System

Using the TriggerGrip™ Cleaning System is Easy

Just *Wet, Scrub, Rinse* and *Dry*.



1. CONNECT

- Pop the tamper-proof seal off the top of each can
- Connect the TriggerGrip™ cleaning tool to the aerosol



2. WET & SCRUB

- Hold the PCB board at a slight angle
- Spray a small amount of the cleaning fluid
- Gently scrub residues
- Spray again if needed



3. RINSE & DRY

- Once the residues are loosened, lift the brush off the board and spray a small amount of the cleaning fluid to rinse
- Use a lint-free wipe if desired to dry



Scan the QR code for *How-To Use the TriggerGrip™* video.

Circuit Board Cleaning Station Kit

- Convenient starter kit includes everything needed for effective cleaning on the benchtop
- Cleans in seconds
- Reduces cleaning fluid consumption
- Aerosol empties completely — no wasted liquid trapped in can

Kit Contains

- 1 - TriggerGrip™ Dispensing Tool (MCC-ESD)
- 1 - Can (10 oz) Heavy Duty Flux Remover, SuprClean™ (MCC-SPR)
- 100 - 4" x 4" High Performance Lint-Free Wipes (MCC-W44)
- 1 - Bench Mounting Kit (MCC-BK3)



PRODUCT	PART NUMBER	PACKAGING
Circuit Board Cleaning Station with Heavy Duty Flux Remover - SuprClean™	MCC-CBCSK	1 Kit/Box 10 Boxes/Case

Cleaning System is also available with different cleaning fluids and wipes. Call for details.

Improves Benchtop Cleaning Results

TriggerGrip™ Dispensing Tool

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



PRODUCT	PART NUMBER	PACKAGING
TriggerGrip™ Dispensing Tool and one Standard Natural Bristle Brush (MCC-RBNB)	MCC-ESD	1 Tool/Box 10 Boxes/Case

NSN: 4940-01-361-0859

TriggerGrip™ Replacement Brushes

Standard Replacement Brush
MCC-RBNB



Surface Mount Brush
MCC-SMB



Slo-Flo Brush
MCC-RBNB2



Spray-Thru Syringe
MCC-SR35



NSN: 3439-01-428-3240

- Natural bristle brushes slip easily into place
- Reduces cleaning fluid consumption
- Speeds cleaning
- Lasts 3-4 months in normal rework environment

Bench Mounting Kit



Bench Mounting Kit includes mounting hardware (MCC-BK3)

- Conveniently holds the aerosol can and the TriggerGrip™ Dispensing Tool
- Keeps aerosol can from tipping and falling
- Ensures the aerosol can empties completely to eliminate waste

PRODUCT	PART NUMBER	PACKAGING
Bench Mounting Kit	MCC-BK3	1 Kit/Box 10 Boxes/Case
Replacement Brush, Standard	MCC-RBNB	5 Brushes/Box
Replacement Brush, Surface Mount	MCC-SMB	5 Brushes/Box
Replacement Brush, Slo-Flo	MCC-RBNB2	5 Brushes/Box
Spray-Thru Syringe, .035 O.D.	MCC-SR35	5 Brushes/Box



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