

Economy Stencil Wipes

These Wipes Make It a Snap to Clean Stencils and Misprints



MultiClean™ is a mild, versatile cleaner usually found around the stencil printer, engineered to be the most cost-effective stencil cleaner possible.

- Great on Lead-Free Paste
- Perfect on Misprints & Stencils
- Convenient "Slam-Shut" Lid Keeps Wipes Damp, Extends Shelf Life
- Modest Aroma
- Economically Priced
- Safe for People and Plastics

General Information

MicroCare's Economy Stencil Wipes is based on the proprietary MultiClean™ solvent. This cleaner has been formulated for the economical cleaning of stencils and misprints. These stencil wipes reduce costs, boost productivity and protect the environment.

About the Product

MultiClean has been formulated to simplify cleaning stencils and misprints. This cleaner is very effective on most all solder pastes and fluxes. Mild and skin-safe, MultiClean is used on all types of electronics and components, insulators, cables and connectors, flex circuits, solder masks and metals. It easily removes organic and ionic residues, light oils and other contaminants.

MultiClean leaves no residues and is safe for people: it's the only product on the market with a calculated Personal Exposure Limit greater than 1,000 ppm. Produced from renewable resources, MultiClean is biodegradable (although the wipes are not), ozone-safe and has a very low global warming impact.

The presaturated wipes feature the popular "slam-shut" lid, which extends shelf life even when the package has been opened. This clever, customer-oriented and money-saving feature eliminates dried-out wipes. In addition, the Economy Wipes also are available in money-saving refills (shown) which typically reduce costs 25% or more. The wipes are made of ultra-clean, 100% hydroentagled polyester which will not lint or shred, making them an excellent choice for stencils and misprints.



Technical Details

Chemical Family	Deionized Water & Alcohol
Appearance	Clear Liquid
Aroma	Slight alcohol aroma
Boiling Point	82° C / 180° F
Military Approvals	MIL-STD-2000A, WS-6536, MIL-P-28809, MIL-S-45743, MIL-P-46843

Solvency & Cleaning Data

Cleaning Strength (K _b)	25 (est.)
Specific Gravity (@ 15°C)	0.87
Percent Volatile	100%

Health, Safety & Environmental Data

Toxicity (ppm, 8-Hr. TWA PEL)	>1,000 ppm (calc)
Flashpoint (TCC)	12° C / 53° F
Safety Rating	Flammable
NFPA	Health=1; Fire=3; Reactivity=1
Ozone Impact	Zero
Organic Content (g/L)	350
RoHS and WEEE Compliant	Yes

Packaging

Presat Wipe	30 oz. / 840 g	MCC-MLCW
Presat Refill	30 oz. / 840 g	MCC-MLCWR
Minicube	6 lbs. / 2.72 k	MCC-MLCG
Cubitainer	32 lbs. / 14.5 k	MCC-MLCP
Drum	380 lbs. / 172.4 k	MCC-MLCD

Packaged in cases of twelve (12) tubs per box. The presat wipes are packaged in cases of twelve (12) tubs per box. The presat refills also are 12 units/box, but include one brand-new empty presat tub. The presat wipes have a one-year shelf life; all other packages have an unlimited shelf life.

Related Products

A stronger solvent is used in the **ExPoxy® Remover**, so it's a better choice for cleaning chip bonders and other glues. Another stencil cleaning option is the **BGA Stencil Cleaner** pump spray, which is nonflammable. MicroCare also offers numerous sizes and types of lint-free wipes.

Product Notes

AVAILABILITY. This product is available from MicroCare distributors world-wide. Contact your local distributor at www.MicroCare.com for details.

TRADEMARKS. "MicroCare" and the MicroCare logo are registered trademarks of MicroCare Corp. "MultiClean" is a trademark of MicroCare Corp.

DISCLAIMER. The information set forth herein is based on data believed to be reliable, but MicroCare makes no warranties express or implied as to its accuracy and assumes no liability arising out of its use by others. This publication is not to be taken as a license to operate under, nor to infringe upon, any patents not herein expressly described.

MicroCare Corporation

595 John Downey Drive, New Britain, CT 06051 USA
 Tel: 860.827.0626 Fax: 860.827.8105
 In North America, Dial: 800.638.0125
 Email: TechSupport@MicroCare.com
 On the Web: www.MicroCare.com

MicroCare is
 ISO 9001:2000
 Registered

MicroCare