

Technical Data Sheet

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G3 Flux Remover

Product# 1631A

Product Description

G3 has a powerful spray and strong solvent that blasts off residues and cleans areas under components that a brush cannot touch. Formulated to be powerful and nonflammable, yet economical. Eliminates brushing and scrubbing, saving time and materials.

Features / Benefits

- Powerful cleaner
- Nonflammable
- Rapid evaporation
- Zero residue
- Proven effective for lead-free processes
- Non-ozone depleting

Applications

- Removal of flux during post soldering
- Cleaning of printed circuit boards, component leads, and surface mount devices/pads
- · Screens and stencils

Usage Instruction

For standard aerosol use. This container is compatible with brush system (MCC-ESD). Insert trigger grip hose and locking clip as specified in instructions with original brush system. Direct spray to saturate soiled surface. To clean in hard to reach areas, insert extension tube in spray head to direct spray.

Products with Brush Attachment (1631-5S, 1631-16SB):

Hold can 6-8 inches away. Direct spray to saturate soiled surface. When used as a general cleaner, start at top of area to be cleaned using a sweeping motion, and spray the area slowly, working towards the bottom. To clean in hard to reach areas, insert extension tube in spray head to direct spray. Allow components to dry completely before applying current. Allow liquid to dry before supplying power. This product is not recommended for acrylic, polystyrene, or polycarbonate materials (materials used in such items as television cabinets.



Typical Product Data and Physical Properties

Physical state:	Liquid
Flash point:	Product does not sustain combustion
Color:	Clear, colorless
Odor:	Ethereal
Relative density:	1.18
Volatility:	100% (w/w)
Ignition distance:	0 cm
VOC:	40% by weight (EPA) 68% weight (CARB)
Shelf life:	5 years



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Material Compatibility

ABS: Not Compatible Nylon: Excellent Not Compatible Lexan: HDPE: Excellent LDPE: Excellent C.E.Phenolic Excellent PMMA: Not Compatible POM Excellent PΡ Excellent PS: Not Compatible PTFE: Excellent

Excellent

Packaging and Availability

1631A-16S 16 oz (454g) Aerosol Can

PVC:

Environmental Policy

Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray® products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

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Countries outside the US

Call to locate a distributor in your country