



G3 No-Clean Flux Remover

1634

Flux removers (defluxers) remove flux residues and other contaminants left by manufacture, rework, or repair of printed circuit boards. Residues from higher, leadfree temperatures are more baked on and harder to clean. Techspray flux removers have been proven very effective at removing fluxes baked on at leadfree temperatures.



Non-flammable & powerful cleaner

Flux removers (defluxers) remove flux residues and other contaminants left by manufacture, rework, or repair of printed circuit boards. Residues from higher, lead-free temperatures are more baked on and harder to clean. G3®, Ecoline™ and Precision-V™ flux removers have been proven very effective at removing fluxes baked on at lead-free temperatures. Micro-components and fine pitch leads are delicate and easily damaged, so brushing and scrubbing should be avoided if possible. Both G3, Ecoline and Precision-V have a powerful spray and strong solvent that blasts off residues and cleans areas under components that a brush cannot touch. The power of G3, but specifically formulated to avoid and clean white residues caused by noclean fluxes.

- **Powerful cleaner**
- **Non-flammable**
- **Non-ozone depleting**
- **Safe on electronics**
- **Rapid evaporation**
- **Zero residue**
- **Safe on most plastics**
- **EPA SNAP approved**
- **Proven effective for lead-free processes**
- **Ideal for no-clean fluxes**

Licensing: The use of G3 products for cleaning are subject to U.S. patent no. 5,902,412 and use is restricted by Techspray.

Product Packaging

1634-12S
G3 No-Clean Flux Remover G3
12 oz
12 units/case



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Instructions

Make sure opening of sprayhead is pointing toward surface to be cleaned. Hold can 15-20 cm away. Direct spray to saturate soiled surface. A TechBrush® (2000 Series) may be utilized to help in the removal of heavy soils. 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 sprayhead to direct spray. Allow components to dry completely before applying current. For flat surface cleaning, saturate a lint-free TechClean® Twillwipe (2357) or Purwipe (2355) and wipe surface with cloth. Rotate the cleaning side of the wipe periodically and re-saturate.

Technical Information

Chemical & Physical Properties

Appearance	Clear, colorless liquid
Odor	Faint ethereal odor
Flash Point	none
Boiling Point	39°C (102.2°F)

Chemical Composition

CHEMICAL NAME	CAS #
1,1,1,2,2,3,4,5,5,5-decafluoropentane (HFC-4310mee)	138495-42-8
1,2-transdichloroethylene	156-60-5
Ethanol	64-17-5
1,1,1,2-Tetrafluoroethane	811-97-2
Carbon dioxide	124-38-9



TECHSPRAY
 Technical Data Sheet

Plastics & Rubber Compatibility

MATERIAL NAME	RATING
ABS	Not compatible
Nylon	Excellent
Lexan	Not compatible
HDPE	Excellent
LDPE	Excellent
C. E. Phenolic	Excellent
PMMA	Not compatible
POM	Excellent
PP	Excellent
PS	Not compatible
PTFE	Excellent
PVC	Excellent

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 a 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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 Call to locate a distributor in your country.

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