



G3 Universal Cleaner

1638

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

Powerful, nonflammable bulk cleaner that is ideal for manual cleaning of R, RA and noclean fluxes.

- Powerful cleaner
- Non-flammable
- Non-ozone depleting
- Safe on electronics
- Rapid evaporation
- Zero residue
- Safe on most plastics
- EPA SNAP approved
- All-in-one degreaser and defluxer
- Proven effective for lead-free processes

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

1638-G

G3 Universal Cleaner - Bulk

1 gal
1 units/case



1638-5G

G3 Universal Cleaner - Bulk

50 lbs
1 units/case



Techspray
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Instructions

Use for bucket cleaning, non-heated ultrasonic tanks, and other cold cleaning applications. For heavier soils, allow soiled part to soak in solvent. Be sure to cover solvent container to prevent solvent loss due to evaporation. Not recommended for vapor degreasing or heated ultrasonic tanks.

Technical Information

Chemical & Physical Properties

Appearance	Clear, colorless liquid
Odor	Faint ethereal odor
Flash Point	none
Boiling Point	33.9°C (93°F)
Density	1.3186 at 25°C

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
Methanol	67-56-1
Ethanol	64-17-5
Nitromethane	75-52-5



Plastics & Rubber Compatibility

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

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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Countries Outside US

Call to locate a distributor in your country.

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