

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Technical Data Sheet

Rev. A (12/17) Page 1 of 2

G3 No-Clean Flux Remover

Product# 1634

Product Description

Residues from higher, lead-free temperatures are more baked on and harder to clean. G3® No-Clean Flux Remover has been proven very effective at removing fluxes baked on at lead-free temperatures. It has a powerful spray and strong solvent that blasts off residues and cleans areas under components that a brush cannot touch.

Features / Benefits

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

Usage Instructions

Make sure opening of spray head 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 spray head to direct spray. Allow components to dry completely before applying current. For flat surface cleaning, saturate a lint-free **TechClean®** Twill wipe (2357) or **Purwipe™** (2355) and wipe surface with cloth. Rotate the cleaning side of the wipe periodically and re-saturate.

Material Compatibility

Plastics & Rubber Compatibility ABS: Not C

Not Compatible Nvlon: Excellent Lexan: Not Compatible HDPE: Excellent LDPE: Excellent C.E.Phenolic: Excellent PMMA: Not Compatible POM: Excellent PP: Excellent **Not Compatible** PS: PTFE: Excellent PVC: Excellent



Typical Product Data and Physical Properties

Physical state:	Liquid
Odor:	Faint ethereal odor
Appearance:	Clear, colorless liquid
Percent volatile:	100
Vapor Pressure:	144.85 mmHg@20ºC
Vapor density:	>1 (Air=1)
Boiling point:	39°C (102.2°F)
Flashpoint and method:	None to boiling point
Evaporation rate:	<1 (TCE=1)
Density:	1.22 at 25ºC
VOC:	64% by weight (EPA)
	75% weight VOC (CARB)
Shelf life:	5 years

Chemical Components

Component	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	



Technical Data Sheet

Rev. A (12/17) Page 2 of 2

G3 No-Clean Flux Remover

Product# 1634

Packaging and Availability

1634-12S 12 oz. (340g) Aerosol

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.

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray® be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.

