

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 (10/17) Page 1 of 2

Precision-V Flux Remover & Maintenance Cleaner Product# 1651

Product Description

Formulated to reduce VOCs within your facility. Ideal for aviation and other applications where strict VOC caps apply (based on EPA VOC exemptions). Bulk chemicals ideal for soak cleaning and ultrasonic (not intended for vapor degreaser).

Features / Benefits

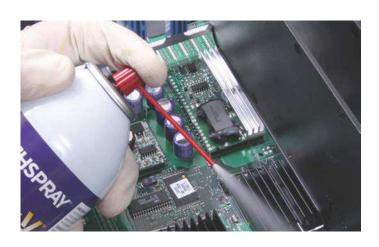
- Nonflammable
- Low VOC
- Safe on sensitive plastics
- High precision residue free
- Rapid evaporation
- Non-ozone depleting

Material Compatibility

Not compatible ABS: Excellent Nylon: Not compatible Lexan: HDPE: Excellent LDPE: Excellent Excellent C.E. Phenolic: Not compatible PMMA: Excellent POM: PP: Excellent Not compatible PS: PTFF: Excellent PVC: Not compatible

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® Twillwipe (2357) or Purwipe™ (2355) and wipe surface with cloth. Rotate the cleaning side of the wipe periodically and re-saturate.



Typical Product Data and Physical Properties

Physical state:	Liquid
Odor:	Faint ethereal odor
Appearance:	Clear, colorless liquid
Percent volatile:	100
Vapor pressure:	101.88 mmHg @ 20ºC
Vapor Density:	>1 (Air=1)
Boiling point:	91.4ºF (33ºC)
Density:	1.2815 at 25°C
VOC:	36.750% by weight (EPA)
Shelf life:	5 years

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
Cyclopentane	287-92-3
1,1,1,2-Tetrafluoroethane (aerosol only)	811-97-2
Carbon dioxide (aerosol only)	124-28-9



Technical Data Sheet

Rev. A (10/17) Page 2 of 2

Precision-V Flux Remover & Maintenance Cleaner

Product# 1651

Packaging and Availability

 1651-16S
 16 oz. Aerosol

 1651-P
 1 Pint

 1651-G
 1 Gallon

 1651-5G
 5 Gallon

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.



Countries outside the US Call to locate a distributor in your

country