



E-Line IPA

1610-AEROSOL

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.



99.8% IPA in convenient aerosol package

Introducing E-LINE IPA – Isopropyl Alcohol (IPA) in new, convenient aerosol packaging. 99.8% pure anhydrous (minimal water) IPA is excellent for defluxing, fiber optics maintenance, stencil cleaning, tool cleaning, tape-head cleaning and other light-duty cleaning.

- 99.8% pure IPA
- Ideal for defluxing, stencil cleaning & fiber optics
- Plastic safe
- Low toxicity
- Non-ozone depleting
- Compliant with SCAQMD rule 1171

Specifications:

- Fed spec TT-1-735A (amend 3, notice 2), Grades A&B
- ASTM D770-05

Product Packaging

1610-12S

E-LINE IPA Electronic Cleaner

12 oz

12 units/case



Techspray
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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	Alcohol odor
Flash Point	11.7°C (53°F) T
VOC (EPA)	75%
VOC (CARB)	75%

Chemical Composition

CHEMICAL NAME	CAS #
2-Propanol	67-63-0
1,1-difluoroethane (HFC-152a)	75-37-6

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.

**North America**

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Countries Outside US

Call to locate a distributor in your country.

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.

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