



E-Line Flux Remover

1621

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.



Economical & powerful cleaner, but flammable

E-Line is a hydrocarbon based defluxer formulated to be powerful, yet very economical. Eliminates brushing and scrubbing, saving time and materials. Micro-components and fine pitch leads are delicate and easily damaged, so brushing and scrubbing should be avoided if possible. Techspray aerosol solvents have a powerful spray and strong solvent that blasts off residues and cleans areas under components that a brush cannot touch.

- Powerful cleaner
- Ideal for sensitive plastics
- Non-ozone depleting
- Safe on electronics
- Rapid evaporation
- Zero residue
- Proven effective for lead-free processes
- EPA SNAP approved

Product Packaging

1621-10S
E-LINE Flux Remover
10 oz
12 units/case



1621-10SB
E-LINE Flux Remover w/brush
attachment
10 oz
12 units/case





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	Characteristic hydrocarbon odor
Flash Point	22°F
Density	0.713g/mL at 25°C

Chemical Composition

CHEMICAL NAME	CAS #
n-Heptane	142-82-5
2-Propanol	67-63-0
Ethanol	64-17-5
Methanol	67-56-1
n-Propyl acetate	109-60-4
1,1-difluoroethane (HFC-152a)	75-37-6

Performance & Application Data

FORD TOX #142431	USDA Accepted K2
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TECHSPRAY
Technical Data Sheet

Plastics & Rubber Compatibility

MATERIAL NAME	RATING
ABS	Excellent
Nylon	Excellent
Lexan	Excellent
HDPE	Excellent
LDPE	Excellent
C. E. Phenolic	Excellent
PMMA	Excellent
POM	Excellent
PP	Excellent
PS	Excellent
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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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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