



E-Line Universal Cleaner

1621-BULK

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.



Hydrocarbon based defluxer formulated to be powerful, yet very economical. Eliminates brushing and scrubbing, saving time and materials.

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- 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-G
E-LINE Universal Cleaner
1 gal
1 units/case



1621-5G
E-LINE Universal Cleaner
5 gal
1 units/case



1621-54G
E-LINE Universal Cleaner
54 gal
1 units/case



Techspray
P.O. Box 949, Amarillo, TX 79105
800-858-4043 • www.techspray.com



Technical Information

Chemical & Physical Properties

Appearance	Clear, colorless liquid
Odor	Characteristic hydrocarbon odor
Flash Point	22°F
VOC (EPA)	713.400 g/L
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

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.

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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