TECHSPRAY

Technical Data Sheet

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E-Line Flux Remover & Maintenance Cleaner 1621A-400S

Product Description

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.

Features / Benefits

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

Call-Outs / Specifications

- FORD TOX#142431 (on 1621 with HFC-152a)
- USDA Accepted K2 (on 1621 with HFC-152a)

Compatibility

Chemical Composition		
Chemical Name	CAS#	
n-Heptane	142-82-5	
2-Propanol	67-63-0	
Ethanol	64-17-5	
n-Propyl acetate	109-60-4	
Propane (R-290)	74-98-6	
Isobutane (R600a)	75-28-5	

Material Name	Plastics & Rubber Compatibility Compatibility	
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	



Typical Product Data and Physical Properties

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ODOR:	Characteristic hydrocarbon odor
Appearance:	Clear, Colorless liquid
Percent volatile:	100 at 20°C (68°F)
Flashpoint and method:	(22°F) TAG CC
Solubility in water:	to 32 at 20°C (68°F)
Evaporation Rate:	> 1 (TCE=1)
DENSITY:	0.713g/mL at 25°C
VOC:	Aerosol 100%
Bulk 100%	

E-Line Flux Remover & Maintenance Cleaner 1621A-400S

Usage Instructions

FOR PROFESSIONAL OR INDUSTRIAL USE ONLY. Disconnect equipment from power source. Hold can 6-8 inches away. When used as a general cleaner, start at top of area to be cleaned using a sweeping motion and spray the area, slowly working toward the bottom. To clean in hard to reach areas, insert extension tube in sprayhead.. Allow components to dry completely before applying current.

EU Packaging and Availability

1621A-400S	400ml aerosol
1621-4L	1 gallon (3.8L) (request for availability)

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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North America Techspray 8125 Cobb Center Drive Kennesaw, GA 30152 800-858-4043 tsales@techspray.com

Europe

ITW Contamination Control BV Saffierlaan 5, 2132 VZ Hoofddorp The Netherlands +31 88 1307 400 info@itw-cc.com Countries outside the US Call to locate a distributor in your country