TECHSPRAY

Technical Data Sheet

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E-Line Flux Remover & Maintenance Cleaner Product# 1621-10S, 1621-10SB, 1621-G, 1621-5G, 1621-54G

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
- USDA Accepted K2

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	
1,1-difluoroethane (HFC-152a)	75-37-6	

Plastics & Rubber Compatibility

Material Name	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

ODOR:	Characteristic hydrocarbon odor
Appearance:	Clear, Colorless liquid
Percent volatile:	100 at 20°C (68°F)
Vapor Pressure:	55:49 mmHg@20C (VOC Composite
	Vapor Pressure)
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 75%
Bulk 100%	

Bulk 100%

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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.

Packaging and Availability

1621-10S	10oz. aerosol (284g)
1621-10SB	10oz. aerosol w/brush (284g)
1621-G	1 gallon (3.8L)
1621-5G	5 gallon (19L)
1621-54G	54 gallon (205L)

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.

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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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