



HFE Flux Remover

Light Duty Defluxer
1686

Introduction

HFE Flux Remover is a non-flammable, safe on most plastics, non-ozone depleting solvent designed for high-end flux removal. Excellent cleaner for hand and batch bench-top cleaning applications. Solvent readily removes type R, RMA, RA and synthetic fluxes from printed circuit assemblies. HFE Flux Remover is an efficient, one step flux remover.

Features / Benefits

Non-Flammable
Rapidly Evaporating
Non-Ozone Depleting
Safe on Most Plastics
EPA SNAP Approved

Physical Properties

Boiling Point	
Flash Point (TCC)	None
Evaporation Rate	>1
Surface Tension	
Kauri-Butanol (KB Value)	

Chemical Components

(Perfluoro-n-butyl) Methyl Ether.....	(163702-07-6)	7-30%
(Perfluoroisobutyl) Methyl Ether.....	(163702-08-7)	7-30%
Trans-dichloroethylene.....	(156-60-5)	35-45%
Acetone.....	(67-64-1)	1-2%
Ethanol.....	(64-17-5)	1-2%
Methanol.....	(67-56-1)	<.5%
1,1,1,2-tetrafluoroethane.....	(811-97-2)	20-30%

Plastic Compatibility

Material	Compatibility	Material	Compatibility
ABS	Not Compatible	PMMA	Not Compatible
Nylon	Excellent	POM	Excellent
Lexan	Not Compatible	PP	Excellent
HDPE	Excellent	PS	Good
CDPE	Excellent	PTFE	Excellent
C. E. Phenolic	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.

Packaging and Availability

HFE Flux Remover is available in the following sizes:

1686-12S 12 Ounce Aerosol

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
Tech Spray L.P.
P.O. Box 949
Amarillo, TX 79105
800-858-4043
email: tsales@techspray.com

Europe
Techspray International
UNIT 4, 44/46 Bunyan Road, Kempston
Bedford MK42 8HL United Kingdom
+44 (0) 1234 855443
email: tseurope@techspray.com

Countries Outside US
Call to locate a distributor
in your country.

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Tech Spray, L.P.
P.O. Box 949
Amarillo, TX 79105
www.techspray.com

