



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%-Aerosol 14-60%-Bulk
(Perfluoroisobutyl) Methyl Ether..... (163702-08-7)	7-30%-Aerosol 14-60%-Bulk
Aerosol-Trans-dichloroethylene..... (156-60-5)	35-45%
Acetone.....(67-64-1)	1-2%
Tetrahydrofurfurl Alcohol.....(97-99-4)	1-5%
Ethanol.....(64-17-5)	1-2%
Methanol.....(67-56-1)	<.5%
Aerosol-1,1,1,2-tetrafluoroethane..... (811-97-2)	18-23%

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:

1686-18S 18 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
Techspray
P.O. Box 949
Amarillo, TX 79105
800-858-4043
email: tsales@techspray.com

Europe
ITW Contamination Control
Skejby Nordlandsvej 307
DK-8200 Aarhus N
+45 87 400 220
email: info@itw-cc.com

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.



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

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