



HFE Contact Cleaner

Light Duty Contact Cleaner 1687

Introduction

HFE Contact Cleaner is a non-flammable, safe on plastics, non-ozone depleting solvent designed to clean electrical contacts and switches. HFE Contact Cleaner can be used for either hand or batch cleaning and removes oils, greases, silicones, dirt and grime for contacts and pads.

Features / Benefits Non-Flammable Safe Plastics Non-Ozone Depleting Rapidly Evaporating Non-Corrosive Zero Residue EPA SNAP Approved

Physical Properties		
Boiling Point	48°C / 118°F	
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%-Aerosol 42-50%-Bulk
Acetone	(67-64-1)	4-8%-Aerosol 4-9%-Bulk
Aerosol-1,1,1,2-tetrafluoroethane	(811-97-2)	18-23%
Aerosol-Carbon Dioxide	(67-64-1)	1-2%

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 Contact Cleaner is available in the following sizes:

1687-18S 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.



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