## CHEMTRONICS Technical Data Sheet TDS # 1629

# Kontact Restorer® New & Improved! Cleaner Lubricant

#### PRODUCT DESCRIPTION

Kontact Restorer® New & Improved! Cleaner Lubricant is specially engineered to clean, lubricate and protect connectors in one easy step. This nonflammable cleaner/lubricant will clean contact surfaces and provide a long-lasting protective film that protects the contact from corrosion.

- Same great features as original, without HCFC-141b
- Nonflammable
- Deep penetrating aerosol spray
- Minimizes friction and metal wear
- Protects metal contacts from carbon build-up
- May be used on energized equipment
- Cleans and lubricates hard to reach areas

#### TYPICAL APPLICATIONS

Kontact Restorer® New & Improved! Cleaner Lubricant effectively cleans:

- Circuit Breakers
- Contact Breaker Points
- Distribution Panels
- Intersurface Connectors
- Motors and Generators
- Plugs and Sockets
- Potentiometers
- Relay Contacts
- Solenoids
- Switching Devices

<b>Boiling Point</b>	156° F (Initial)	
<b>Evaporation Rate</b>	>1	
(butyl acetate=1)		
Flash Point (TCC)	None	
<b>Specific Gravity</b>	1.35	
Vapor Pressure @68°F	112 mmHg	
Appearance Clear, colorless liquid		
Odor	Mild	
<b>Solubility in Water</b>	Negligible	
	- 1188	
Dielectric Breakdown	23.5 kV	
(ASTM D-877)		
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Kauri-Butanol	125	
(KB) Number		
Shelflife	5 years	
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#### **COMPATIBILITY**

New & Improved Kontact Restorer<sup>®</sup> is generally compatible with most materials used in electrical and electronic assemblies, except acrylics, ABS resins, polycarbonates and polystyrenes. With any chemical solvent/component compatibility must be determined on a non-critical area prior to use.

## TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

<u>Material</u>	Compatibility
ABS	Non-Compatible
Buna-N	Fair
EPDM	Fair
Graphite	Excellent
HDPE	Excellent
LDPE	Excellent
Lexan <sup>TM</sup>	Fair
Neoprene	Fair
Nylon <sup>TM</sup> 66	Excellent
Cross-Linked PE	Excellent
Polypropylene	Excellent
Polystyrene	Non-Compatible
PVC	Excellent
Silicone Rubber	Poor
$Teflon^{TM}$	Excellent
Viton <sup>TM</sup>	Fair

Performance			
Grease Removal per gram solvent (mg)			
Kontact Restorer	15.4		
New & Improved!			
HFC-based Cleaner	0.5		
Grease & Lubricating Oil solvent (mg)	Removal per gram		
Kontact Restorer	22.5		
New & Improved!			
HFC-based Cleaner	0.5		

#### **USAGE INSTRUCTIONS**

For commercial use only.
Read MSDS carefully prior to use.
Spray 4-6 inches from surface to be lubricated or protected. For precise application use attached extension tube.
Collect run-off for proper disposal.

### TECHNICAL & APPLICATION ASSISTANCE

Chemtronics provides a technical hotline to answer your technical and application related questions. The toll free number is: **1-800-TECH-401.** 

#### ENVIRONMENTAL IMPACT DATA

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CFC	0.0%	VOC	87.0%	
HCFC- 141b	0.0%	HFC	10.0%	
HCFC-225	0.0%	nPB	87.0%	

CFC, HCFC-225, HCFC-141b, VOC, HFC, and nPB percentages shown are the content by weight.

#### **NOTE:**

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. CHEMTRONICS does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

CHEMTRONICS 8125 COBB CENTER DRIVE KENNESAW, GA 30152 1-770-424-4888 REV. B (08/13)

DISTRIBUTED	RV.
DISTRIBUTED	DI.

#### **AVAILABILITY**

ES1629 12 oz. Aerosol