

CHEMTRONICS®

Technical Data Sheet

TDS # 1629

Kontakt Restorer® New & Improved! Cleaner Lubricant

PRODUCT DESCRIPTION

Kontakt 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

Kontakt 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

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

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

COMPATIBILITY

New & Improved Kontakt Restorer® 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.

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

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

AVAILABILITY

ES1629 12 oz. Aerosol

TECHNICAL & APPLICATION ASSISTANCE

ITW 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. ITW CHEMTRONICS® does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

MANUFACTURED BY:

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REV. B (06/06)

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