# **TECHNICAL DATA SHEET**



**Spanjaard Lectro Kleen** is a precision contact cleaner spray for cleaning of electronic instruments and devices that will not tolerate aqueous cleaning solutions. Dissolves and flushes away dirt/contaminants from electronic/electrical components. Degreases and evaporates rapidly and completely, leaving no residue. Provides a convenient method of cleaning electronic and electrical equipment. Also available in an industrial grade non-flammable version, suitable for use where explosive or fire hazard conditions exist, such as in industry / mining.

#### APPLICATIONS

- Reliable high precision cleaning of high technology equipment.
- Effortless cleaning of office and household appliances and general use for electrical components.
- Common uses: PC boards, switches, electro-mechanical equipment, appliances, computers, sound systems, transceivers, connectors, relays, instruments, industrial equipment and other electronic components. Avionics: Radar and navigational equipment.
- No dismantling required.
- Extension tube provided allows pin-point accuracy to where the cleaning is required, especially useful for those hard-toreach places and to minimise waste.

## DIRECTIONS FOR USE

#### LECTRO KLEEN

Isolate electrical equipment so that it is not "live" prior to use. Shake well before use. Spray components to be cleaned directly from a distance of 15-25 cm away. Use the extension tube if pin-point accuracy is required. Allow to dry. **NB: Does not attack plastics, rubbers, paint, insulation and metals.** 

#### LECTRO KLEEN (NON-FLAMMABLE)

Shake well before use. Spray the components to be cleaned directly from a distance of 15-25 cm away. Use the extension tube if pin-point accuracy is required. Allow to dry. **NB: Check compatibility with plastics, rubbers and insulation before use. Not suitable for use with ABS, polystyrene, PMMA.** 

#### PROPERTIES

	Lectro Kleen	Lectro Kleen (Non-Flammable)
Colour:	Clear colourless liquid.	Clear colourless liquid.
Features:	<ul> <li>Low surface tension of 17.9 nM/m (at 25°C) allowing effective penetration.</li> <li>Fast drying with an evaporation rate of 8.3 (BuAc = 1).</li> </ul>	<ul> <li>Non-conductive, with a dielectric strength of 25 kV.</li> </ul>

### PACKAGING

Lectro Kleen		
200 ml	aerosol	
400 ml	aerosol	
5 L	tin	
20 L	drum	

Lectro Kleen (Non-Flammable) 430 g aerosol

430 g aeroso

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SPANJAAR	SPANJAARD	SPANJAAR
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LECTRO	LECTRO	LECTR
KLEEN	KLEEN	KLEEN
UMPEZA de CONTACTOS ELECTRONICOS	ELECTRONIC CONTACT CLEANER UMPEZA de CONTACTOS ELECTRONICOS	LIMPEZA de CONTACTOS ELÉCTRONICOS

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For safety and storage information, please refer to the safety data sheet (SDS).

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