



CRC PRECISION CLEANER

Ref. : 10151

1. GENERAL DESCRIPTION

Effective electronic components cleaner.

CRC Precision Cleaner is a high purity, effective precision cleaning solvent designed to meet today's environmental challenges. Based on fast drying naphthenic solvents without chlorinated, alcohol or glycol ether components.

CRC Precision Cleaner improves the performance and reliability of electrical/electronic equipment by cleaning contacts and components quickly and effectively. Prevents contact failures or malfunctions by dissolving and/or rinsing away contaminants, which holds moisture and causes corrosion or arcing.

2. FEATURES

- Fast cleaning action for removal of flux traces, light oils, finger prints and other contaminants.
- No ozone-depleting action (ODP = 0,00).
- Periodic planned application prolongs the life expectancy of components.
- Non-conductive and non-corrosive.
- Evaporates completely, leaving no residue.
- Safe for all metal surfaces, most rubbers, plastics and coatings. Test on sensitive plastics, adhesive-mounted or stressed parts.
- Convenient 360° (upside-down) spray valve for aerosols.
- High purity CO₂ propellant, giving an active product content of 97%.

3. APPLICATIONS

Ideal for applications where lower flash-point solvents may be used:

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|----------------------------|----------------------------------|--------------------------------|
| • Relays | • Connectors | • Plugs and sockets |
| • Switches | • Generators | • Electromechanical assemblies |
| • Circuit breakers | • Contacts | • Motor controls |
| • Alarm and signal systems | • Laboratory and test equipments | • Sensors. |
| • Printed circuit boards | • Terminals | |

4. DIRECTIONS

- Spray liberally on surface to be cleaned and allow to run off. Use extension tube for pinpoint cleaning.
- Highly flammable formulation. Do not spray on energised electrical equipment or circuits; de-activate before product application and extinguish all flames, pilot lights and heaters.
- During use, flammable vapours may accumulate, especially in closed equipment. Use with adequate ventilation and maintain ventilation until vapours are gone. Allow to dry thoroughly before reactivating systems.
- Test before use on plastics, adhesive-mounted or stressed parts.
- A safety data sheet (MSDS) according EU93/112 is available for all CRC products.



Manufactured by :
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Touwslagerstraat 1 – 9240 Zele – Belgium
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5. TYPICAL PRODUCT DATA (without propellant)

Appearance	: clear liquid
Odour	: typical
Distillation range	: 75-85°C
Flash point (closed cup)	: < 0°C
Aromatics content	: 0,05 % wt
Non-volatile matter	: < 100 ppm
Colour (Saybolt)	: +30
Specific gravity @ 20°C	: 0,78
Kauri-Butanol value	: 75
Surface tension @ 25°C	: 24 mN/m
Evaporation rate (vs. ether = 1)	: 2,3
Vapour density (vs. air = 1)	: 3
Di-electric constant (*) @ 25°C	: 1,99

6. PACKAGING

aerosol : 12 x 300 ml

* Highly flammable product, not to be used on live equipment.

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com.

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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