

TECHNICAL DATA SHEET

NOVEMBER 2016

PRODUCT NAME

CT-CC Contact Kleen Electrical Contact Cleaner

PRODUCT RANGE

Part Number Available Size
CT-CC-350 350g Aerosol
CT-CC-1L 1 Litre
CT-CC-5L 5 Litres
CT-CC-20L 20 Litres



Refer to SDS for product safety guidelines

CT-CC Contact Kleen Electrical Contact Cleaner

Chemtools® Contact Kleen Electrical Contact Cleaner is widely used for cleaning critical metallic and non-metallic surfaces in electrical equipment, and to repair faulty contacts by removing insulative contamination. It is powerful, pure, and stable, and reliably restores electrical continuity, evaporating quickly and leaving no residue.

Contact Kleen Electrical Contact Cleaner is non-corrosive and easily removes oxidation, oils, silicone, fluxes, and stubborn dust from metals and plastics. It safely cleans sensitive electrical and electronic equipment, such as PCBs, switches, relays, sensors, edge connectors, circuit breakers, buss bars, terminal plugs, and motors.

APPLICATIONS:

- Electrical maintenance
- Electronic maintenance
- Avionics
- Defence
- Railways
- Mining

FEATURES AND BENEFITS:

- Powerful cleaner
- Leaves no residue
- Fast evaporation
- Safe on most plastics, electrical connections, and electronics
- Non-ozone depleting

APPLICATION METHODS:

- May be used by immersion, brushing, or wiping
- May be used in ultrasonic tanks that are adapted for use with flammable liquids
- Test before use on sensitive plastics, elastomers and rubbers, eg, ABS, acrylics, polycarbonates

- Use only in a well-ventilated area well away from any sources of ignition

PHYSICAL PROPERTIES:

Flash Point < 0°C Boiling Point 61°C

Appearance Colourless Liquid
Odour Mild Solvent

Specific Gravity @ 20°C 0.67

Propellant Hydrocarbon

Volatiles 100 %

SAFETY:

Avoid breathing any fumes, mists and vapours. Use of approved breathing apparatus is required for more than minimal exposure. Always work in areas with adequate ventilation to allow solvent fumes to dissipate. The use of goggles and rubber gloves is required. If the material gets into the eyes, flush thoroughly with clear water for fifteen minutes, then seek medical treatment. Avoid skin contact. Material may cause irritation to sensitive individuals. Always wash exposed areas immediately, using warm water and soap, followed by rinsing with clean water. Observe all safety precautions. It is important when using solvent based materials or solvents to keep away from open flames or ignition source.

STORAGE:

Store in a cool, dry place in tightly closed original containers, at a room temperature between 5°C to 30°C. Do not place in direct sunlight or near any heat source. Do not return any used material to its original container.

PRECAUTIONS:

This product is capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheets (SDS) for this and all other products being used are understood by all persons who will work with the material.

WARRANTY:

All products purchased from or supplied by Chemtools® are subject to terms and conditions set out in the contract. Chemtools® warrants only that its products meet the specifications designated as such herein, or in other publications. All other information supplied by Chemtools® is considered accurate, but is furnished upon the express condition. The customer shall make its own assessment to determine the products suitability for a particular purpose. Chemtools® makes no other warranty, either expressed or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or products will not infringe any patent.