



A NEW FORCE IN CHEMICAL MANUFACTURING

Unit 2, 14-16 Lee Holm Road
St Marys NSW 2760
Australia

Ph: 1300 738 250 (Australia)
Ph: +61 2 9833 9766 (International)
Fax: 02 9623 3670

sales@chemtools.com.au
www.chemtools.com.au

TECHNICAL DATA SHEET

OCTOBER 2014

PRODUCT NAME

CT-CCL Contact Cleaner Lubricant

PRODUCT RANGE

Refer to MSDS for product safety guidelines

CT-CCL Contact Cleaner Lubricant

Chemtools® Contact Cleaner Lubricant quickly penetrates and flushes away light oils and greases from electrical and electronic equipment, effectively removing carbon deposits, oils, and greases. Once cleaned, it will leave behind a thin protective dielectric coating.

Compatible with plastics and other materials commonly used in electronic and electrical assemblies.

APPLICATIONS:

- Electrical and electronic maintenance
- Switches
- Defence
- Avionics
- Electrical contacts
- Connectors

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 %

FEATURES AND BENEFITS:

- Powerful cleaner
- Fast evaporation
- Safe on most plastics, electrical connections, and electronics
- Does not cause ozone depletion

APPLICATION METHODS:

This product is only available in an aerosol spray. Please shake can and read directions before use. Wear safety gear in order to protect eyes and skin, and do not inhale. Refer to MSDS before use. Do not use on live equipment. This product is harmless to most plastics and rubbers. Test before use on sensitive plastics, elastomers and rubbers, eg, ABS, acrylics, and polycarbonates. Use only in a well-ventilated area well away from any sources of ignition.

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 Material Safety Data Sheets (MSDS) 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.