



A NEW FORCE IN CHEMICAL MANUFACTURING

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TECHNICAL DATA SHEET

MARCH 2015

PRODUCT NAME

Circuit Board Cleaner

PRODUCT RANGE

Part Number	Available Size
CT-CBC-300	300g Aerosol
CT-CBC-1L	1 Litre
CT-CBC-5L	5 Litres
CT-CBC-20L	20 Litres



Refer to SDS for product safety guidelines

Circuit Board Cleaner

Chemtools® Kleanium™ Circuit Board Cleaner is formulated to be a very efficient bench-top flux remover. This popular formula has a pleasant smell and is ideal for removing no-clean fluxes and lead-free fluxes, and will quickly rinse dirt, moisture, and dust from electronic Printed Circuit Boards.

CBC leaves no residues and is non-corrosive and compatible with most rubbers and plastics. It also exhibits rapid cleaning of a variety of soils such as waxes, oils, and greases. It is suitable for use on Printed Circuit Boards, tape heads, optical and precision instruments, motors, dies, bearings, and air tools.

FEATURES AND BENEFITS:

- Tough on all types of fluxes
- Fast drying
- Non corrosive
- Low odour
- No-clean flux compatible

APPLICATIONS AND USES:

- RMA and No-clean fluxes
- Printed Circuit Boards
- Electrical equipment
- Switches
- Connectors

APPLICATION METHODS:

Apply by spraying onto the area to be cleaned. If the residues are stubborn, brushing may be required, followed by rinsing.

CBC is available in various sizes for immersion cleaning, or filling pump bottles for use with brushes or foam tipped buds. It may also be used in ultrasonic tanks that are adapted for flammable liquids.

CBC is harmless to most plastics, elastomers, and rubbers. Test before use on sensitive plastics and rubbers such as ABS, acrylics, and polycarbonates. Use only in a well-ventilated area.

PROPERTIES:

Flash Point	-17°C
Boiling Point	55°C - 80°C
Appearance	Colourless liquid
Odour	Citrus
Specific Gravity @ 20°C	0.73
Volatiles (%)	100
Aerosol Propellant	Carbon dioxide

STORAGE:

Store in a cool, dry place, in tightly closed original containers, at a room temperature of 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.

SAFETY:

Do not spray aerosol near eyes or face. Do not spray near a naked flame or any hot surface, and keep away from sources of ignition – no smoking. Keep out of reach of children. Extremely flammable. Protect pressurised dispenser from sunlight and do not expose it to temperatures exceeding 50°C. Do not leave in car interiors. Do not pierce or burn even after use. Intentional misuse by deliberately concentrating or inhaling contents may be harmful or fatal.

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:

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