



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

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PRODUCT NAME

DeFlux-It Flux Remover

PRODUCT RANGE

Part Number	Available Size
CT-DF-DP	12ml Pen
CT-DF-300	300g Aerosol
CT-DF-300-DB	300g Aerosol with brush attachment
CT-DF-1L	1 Litre
CT-DF-5L	5 Litres
CT-DF-20L	20 Litres



Refer to SDS for product safety guidelines

DeFlux-It Flux Remover

Chemtools® Kleanium™ DeFlux-it Flux Remover is a slow drying, heavy duty flux remover. This special solvent based flux remover has the staying power to really attack some of the toughest baked on fluxes. It will leave little or no residue, and is non-corrosive and compatible with most plastics.

DeFlux-It Flux Remover exhibits rapid cleaning of a variety of soils such as waxes, oils, and greases.

FEATURES AND BENEFITS:

- Heavy duty
- Pleasant lemon odour
- Slow drying for more effective cleaning
- Non-corrosive
- Low toxicity
- Lead and Lead-free compatible

APPLICATIONS AND USES:

- Lead-free PCBs
- Micro BGA and fine pitch components
- Baked on flux

APPLICATION METHODS:

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

DeFlux-It Flux Remover 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.

Harmless to most plastics, elastomers, and rubbers, it is recommended to test before use on sensitive plastics and rubbers such as ABS, acrylics, and polycarbonates. Use only in a well-ventilated area.

PROPERTIES:

Flash Point	0°C
Boiling Point	60°C
Appearance	Colourless liquid
Odour	Mild citrus
Specific Gravity @ 20°C	0.85
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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