



A NEW FORCE IN CHEMICAL MANUFACTURING

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TECHNICAL DATA SHEET

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PRODUCT NAME

Heavy Duty Flux Remover

PRODUCT RANGE

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



Refer to SDS for product safety guidelines

Heavy Duty Flux Remover

Chemtools® Kleanium™ Heavy Duty Flux Remover is a medium drying special solvent based flux remover that has the staying power to really attack some of the toughest baked-on fluxes. It is also used for cleaning relays, switches, circuit breakers, printed circuit board connectors, terminal plugs and sockets, and much more.

Heavy Duty Flux Remover will leave little or no residue, and is non-corrosive and compatible with most rubbers and plastics. It exhibits rapid cleaning of a variety of soils such as waxes, oils, and greases.

FEATURES AND BENEFITS:

- Low odour
- Non-corrosive
- Leaves little or no residue
- Heavy duty cleaning
- Lead-free flux compatible

APPLICATIONS AND USES:

- PCBs
- Baked on flux
- Large components
- Edge connectors
- Electrical equipment

APPLICATION METHODS:

Apply by spraying onto the area to be cleaned. If the residues are stubborn, brushing may be required, followed by rinsing. The aerosol is supplied with an extension tube for hard to reach places.

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.

PROPERTIES:

Flash Point	-4°C (closed cup)
Boiling Point	75°C - 85°C
Appearance	Colourless liquid
Odour	Alcoholic
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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