

Kleanium Flux Remover Heavy Duty

Technical Data Sheet

Chemtools FRHD is a medium 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 is also used for cleaning relays, switches, circuit breakers, printed circuit board connectors, terminal plugs and sockets and much more.

Chemtools FRHD will not leave residues, has a mild smell. It is also non-corrosive and compatible with most plastics and rubbers.

Chemtools FRHD is **highly flammable** and should not be sprayed onto live electrical equipment or other sources of possible ignition. Use only in a well-ventilated area.

Features & Benefits:

- Heavy Duty cleaning
- Low odour
- Non-Corrosive
- Low toxicity
- Lead-free flux compatible

Physical Properties:

Flash Point:	-4°C (Closed Cup)
Boiling Point:	75-85°C
Appearance:	Colourless Liquid.
Odour:	Alcoholic
Specific Gravity @ 20°C:	0.85
Volatiles %:	100
Aerosol Propellant	carbon dioxide

Application Methods:

Apply by spraying or wiping 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, however test before use on sensitive plastics and rubbers e.g. ABS, acrylics, polycarbonates.

Packaging:

CT-FRHD-300	FR Heavy Duty 300g/390ml Aerosol
CT-FRHD-300DB	FR Heavy Duty 300g/390ml Aerosol with Brush Attachment
CT-FRHD-1L	FR Heavy Duty 1L metal can
CT-FRHD-5L	FR Heavy Duty 5L metal can
CT-FRHD-20L	FR Heavy Duty 20L metal drum

Storage and Safety:

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. Please do not return any used material to its original container.

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.



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Keep out of reach of children.

Extremely flammable. Aerosols are pressurised dispensers, protect 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 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 product will meet those specifications designated as such herein or in other publications. All other information supplied by Chemtools is consider accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Chemtools makes no other warranty, either express 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 product will not infringe any patent.

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