

Online PCB Cleaner & Electrical/Electronic Spray

Description:

CFC free Ozone friendly 'Online' cleaner spray for cleaning of the electrical contacts upto 440 V AC/ 250 V DC. It is designed for cleaning of the electronic circuits/contact parts.

Product Attributes:

- IT-1100 is completely non-flammable, non conductive, fast evaporating and does not leave any residues.
- Non-corrosive.
- Cleaning dust particles in crevices economically by intense spray and broad areas as well.
- Liquid spray, not causing electrostatic induction
- It is suitable to remove grease, dirt, oil and other surface contaminates from sensitive electrical / electronics devices.
- It is designed to clean motorized instruments, control panels, electrically driven equipments, motors and other electronic devices.
- It is harmless to all plastics and insulators.
- It has low toxicity & doesn't stain fabrics.

Advantages & Benefits:

Harmless to Plastic, Rubbers & Insulating materials and can be sprayed on to delicate circuits also. Evaporates quickly without over freezing and does not leave any residues. IT-1100 is non-flammable & Odorless. Cleans contacts and circuits without the need to dismantle or disconnect (upto 440 volts)

Other Applications:

- For cleaning all types of circuits and contacts, instruments & PCBs
- PCB-Cards in nuclear power stations.
- PCB and inverter in control box of elevators
- PCB-Cards in Base transceiver systems and Optical communication relay stations.
- Military communication equipments.
- ATM exchanger, Microwave relay systems and TRS relay site

- Electronic traffic control systems.
- Various power distribution panels.
- Broadcasting equipments, CCTV, and computers.
- Fire fighting facilities. (PCB-Cards in receiving panels of type P,R)
- Production system in Semi-conductor industries
- Thermal power generations & Hydroelectric power plant

Technical Data:

Description	Specification
Appearance	Colorless and clear
Compatibility with Plastics & Elastomers (as per International/National standards)	Safe to most of the plastics & elastomers. However, it is recommended to individually test each plastic/elastomers before use.
Flammable/Flame resistance	Non flammable
Volume of Aerosol packages	500 ml capacity aerosol container with detachable extension tube to direct the spray on the parts to be cleaned. <i>The weight of the active usable ingredient in IT-1100 is 435 gms.</i>
Voltage level	Can be sprayed on to live circuits up to 440 V AC/ 250 V DC.
Shelf life	2 Years

Notes & features:

Designed to be sprayed live on circuits' upto 440 volts. Use with extension helps direct the spray on parts to be cleaned effectively. Spray in small spurts as continuous spraying will lead to over freezing.