

Technical Data

FREEZER

ACC FREEZER is a non corrosive, non flammable, low static generating, rapid cooling agent for locating faults in electronic components and for cooling thermally sensitive parts during soldering or calibration.

APPLICATIONS

Suitable for instant fault finding on a wide range of electronic equipment such as printed circuit boards, IC's, transistors, resistors, capacitors and intermittent dry joint connectors.

The product should be sprayed directly onto the suspect component. For maximum cooling, spray in short bursts onto the item to be cooled. If the fault disappears, this confirms that the component is defective and should be replaced. Alternatively, if the frost disappears rapidly from one component it may be overheating or faulty. Fractured tracks on PCB's will show up as a circuit break this becomes apparent as the cooled tracks contract and part.

TECHNICAL DATA

Appearance	:	Rapidly evaporating liquid. Produces a temporary frosted finish
Odour	:	Slight ethereal odour
SG @ 25°C	:	1.21
Pressure at 25C	:	6.8 Bar
Solubility	:	Soluble in some solvents, insoluble in water
Discharge rate	:	1.5 g / sec
Temperature range	:	Reduces component temperature to - 50°C
Flash point	:	Not applicable in sealed aerosol
Flammability	:	Non-flammable
Packaging	:	400ml aerosol (12 per carton)

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 12 months with correct storage.

HEALTH AND SAFETY

Health and Safety sheet available separately.

TECHNICAL SERVICE

Ambersil provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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