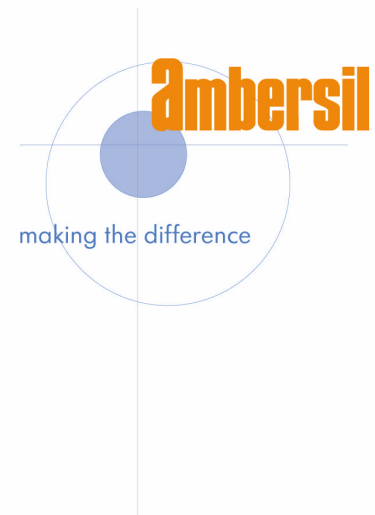


# Technical Data



## **FREEZER** **FAULT DETECTION ON ELECTRONICS**



**FREEZER** is a rapid cooling agent for locating faults in electronic components and for cooling thermally sensitive parts during soldering or calibration.

This product has been formulated without the use of any CFCs or HCFCs.

### **APPLICATIONS**

Suitable for instant fault finding on electronic equipment, such as printed circuit boards, transistors, resistors, condensers and intermittent dry joint connectors.

The product should be sprayed directly onto the suspect component. If fault disappears, this confirms that the component is defective and should be replaced.

Other useful applications for Freezer include shrink fitting of metal assemblies and embrittlement of sticky substances (e.g. chewing gum) to facilitate removal.

### **TECHNICAL DATA**

Appearance	:	Gas at room temperature. Produces a temporary frosted finish
Odour	:	Slight ethereal odour
Specifications/Approvals	:	British Rail Catalogue No. 7/20505
SG @ 25°C	:	1.21
Pressure @ 25°C	:	7 Bar
Discharge rate	:	1.5 g/sec
Temperature range	:	Reduces component temperature to -50°C
Solubility	:	Soluble in some solvents, insoluble in water
Flammability	:	Non-flammable
Flashpoint	:	Not applicable in sealed aerosol
Packaging	:	400 ml aerosol (12 per carton)

## **STORAGE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

## **HEALTH AND SAFETY**

Health and Safety sheet available separately.

## **TECHNICAL SERVICE**

CRC Industries UK Ltd 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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