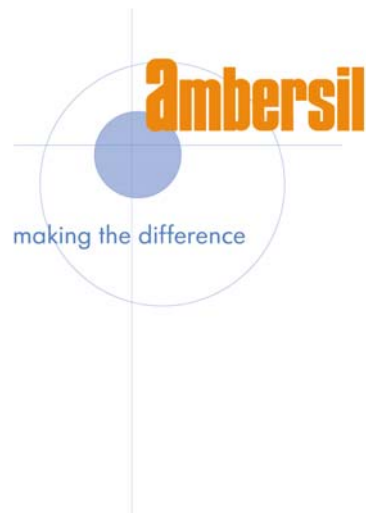


Technical Data



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 36 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

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

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

CRC Industries UK Ltd, Wylds Road, Bridgwater, Somerset, TA6 4DD, UK.

Tel: +44 (0) 1278 727200
Fax: +44 (0) 1278 425644

Web: www.ambersilindustrial.com
E-mail: sales.uk@crcind.com