



Technical Data Sheet

CRAMOLIN® FREEZER BR Art. No.146

Product description

FREEZER BR provides a rapid cooling to at least -50°C for fault detection on live circuitry and for cooling of thermal sensitive devices. The product is chemically pure, flammable and evaporates immediately without leaving residue.

Application

FREEZER BR is the ideal tool for low temperature testing of electronic systems and heat sensitive components such as IC's, transistors, diodes, resistors, capacitors and other defective components. It is also suitable for heat sink protection of electronic components during soldering or desoldering. Further it allows the low temperature testing of electromechanical systems and electronic circuits and the location of hairline cracks in printed circuit boards.

Please note

Spray directly on parts to be treated. For pinpoint application use the attached extension tube. When making failure diagnosis ensures sufficient cooling. Press spray button several times at interval.
Caution: FREEZER BR is highly flammable. Do not spray on naked flame or on hot parts. Keep away from sources of ignition.



Technical Data

Odor:	none
Density at 25°C :	$0,55\text{ [g/cm}^3\text{]}$
Evaporation:	complete
Material compatibility:	very good
Flashpoint:	$< 0^{\circ}\text{C}$
Temperature obtained:	min. -50°C

Storage / Shelf Life

Shelf life is 2 years if stored correctly.
Package after emptying to be disposed via metal scrap.