



ECO FREEZER

Freezer Spray / Thermal Defect Detector

KEY FEATURES

- Enables the localization of faults caused by thermal defects in electronic devices or mechanical components during assembly or disassembly work
- Rapid cooling down to -44 °C
- 99% pure, dry gas
- Constant strong pressure and spray performance
- Residue-free
- Can be used under voltage
- Very low greenhouse effect
- ODP: 0 GWP: 6

AREAS OF APPLICATION

- Assembly / disassembly of mechanical assemblies
- Cooling equipment to perform tests
- Dissipate heat during soldering or desoldering
- Isolate and identify defective components
- Checking the traces for consistency
- Testing of Fracture Loads on Printed Circuit Boards
- Detecting Components That Are Sensitive to Static Electricity

HOW TO USE

- Do not shake aerosol
- If necessary, insert the capillary tube into the spray head
- Hold the spray upright and point it at the area to be tested or cooled
- Short, repeated sprays of a few seconds are preferable to longer sprays
- Prolonged use may cause the aerosol can to cool down

PHYSICOCHEMICAL PROPERTIES

- | | |
|------------------------------|---------------------------------|
| • Physical Condition: | Colorless, Liquid |
| • Smell: | Ethereal |
| • Boiling point: | -19 °C |
| • Self-ignition temperature: | 288 – 293 °C |
| • Vapor pressure: | 4.2 bar |
| • Solubility: In water: | 0.373 g/L |
| • Log Pow: 2.01 | Density: 1.18 g/cm ³ |

PACK SIZE

Aerosol 650/400 ml x 12

Part number: **808320**

EAN-Code 13: 3429978083209

STORAGE

Container is pressurized: Can explode if heated. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not puncture or burn – even after use. Protect from sunlight. Do not expose to temperature above 50°C / 122°F.