



Chemical Name: Freezer

Manufacturer: Techspray

Container Size: 10oz.

Location: VLA

Disposal: Place empty container in trash.



TECHSPRAY®

Technical Data Sheet

Freezer

1672

Rapidly evaporating liquid that super-chills isolated areas. Used as a troubleshooting aid for intermittently faulting capacitors, resistors, semiconductors, and other defective components. It also increases visibility of cold solder joints, cracks in printed circuit boards and oxidized junctions.



100% HFC-134a diagnostic freeze spray

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- 100% pure HFC-134a
- Non-flammable
- Non-ozone depleting
- Moisture free
- Zero residue
- Safe on plastics
- VOC exempt
- Chills down to -60°F (-51°C)

Product Packaging

1672-10S
Freezer
10 oz
12 units/case



1672-15S
Freezer
15 oz
12 units/case



Instructions

Always be sure that sprayhead is aimed at surface to be chilled. Allow components to heat up to normal operating temperature or until intermittent fault occurs. Spray suspected component until chilled. Product will freeze small areas. Due to the colder temperature and the more aggressive nature of the product, it is possible that prolonged spraying may cause blistering of some conformal coatings or deterioration of some plastics. Always test on a inconspicuous area before using. Can crack ceramics and other temperature sensitive components.

Chemical & Physical Properties

Appearance	Colorless gas
Odor	Faint ethereal odor
Flash Point	none
VOC (EPA)	0%
VOC (CARB)	0%
Boiling Point	-26.2°C (-15.1°F)





Density	
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Chemical Composition

CHEMICAL NAME	CAS #
1,1,1,2-Tetrafluoroethane (aerosol)	811-97-2

Environmental Policy

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

North America

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+31 88 1307 400
email: info@itw-cc.com

Countries Outside US

Call to locate a distributor in your country

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.

