

# **AEROSOLS**

**CHEMICAL Products TDS** 19-8410-HFO

# Freeze Mist®

### Ships as 12 pc per Box

Freeze Mist is a refrigerant spray used to locate thermal intermittent in electronic components. A 1234ze based rapid evaporating liquid that can chill to minus 65°F. Because HFCs do not harm the ozone, this product has a zero ozone depletion factor. Used as a troubleshooting aid for intermittently faulting capacitors, resistors, semi-conductors, and other defective components. It also detects cold solder joints, cracks in printed circuit boards, and oxidized

#### **Benefits:**

- 100% 1234ze
- Zero ozone depletion
- Non-Flammable
- Less risk of combustion
- Chills to -65° F
- Quickly detects faults
- · Leaves no residue behind
- Will not contaminate substrate
- Non-Abrasive
- Electrically insulated
- Moisture free
- Develops frost

#### Features:

- · Cooling equipment for testing
- Tracking intermittent failures and shorts
- Dissipating heat while soldering and desoldering
- Testing printed circuit boards for stress fractures
- Isolation of thermal intermittent components
- Environmentally safe propellant
- with new Hydrofluoroolefin



Ultra-Low **Global Warming** Potential

with the direction of the Aim Act, to go away from the 134a, we are choosing to go with the 1234ze.

1234ze is much better for the environment because it has a Global Warming Potential of 1. (134a is 1,430 and the EPA's threshold is 150)



Part No: 19-8410-HFO

#### **DIRECTIONS FOR USE:**

Always be sure that the spray head 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. Due to the colder temperatures and the more aggressive nature of the product, it is possible that prolonged spraying may cause blistering of some conformal coatings and degradation of some plastics. Hold can in upright position and spray using short burst.

#### USAGE INSTRUCTIONS:

For industrial use. Read mSDS prior to use. Direct spray towards the area and activate trigger. Use extension tube for precision applications. Follow label instructions and precautions.

Note: This information is believed to be accurate. Freeze Mist is intended for professional use by individuals possessing the skill necessary to evaluate this data. GC Electronics does not guarantee the accuracy of this data and assumes no liability for damages incurred while using it.

## Shelf Life (D.o.M.): 60 Months \_ 5 Years (Closed Containers)

Product Details:			
Part No.	Description	Size	UPC#
19-8410-HFO	Freeze Mist	8 oz.	010151195678



**Country of Origin: USA** 

HTS: 2903.39.3520