

## Vortex Duster

### Product# 1697

#### Product Description

High velocity, nonflammable dusters blast away dust and dirt. Vortex 360° (1697-8S) can be sprayed while tilted in any direction without dispensing liquid.

#### Features / Benefits

- 100% pure HFC-134a
- Non-flammable
- Non-ozone depleting
- Moisture free
- Zero residue
- Safe on plastics
- VOC exempt
- Velocity 14.6 m/s
- Vortex 360° sprays upside-down

#### Applications

- Audio/Video Equipment
- Computers and Other Electronic Equipment
- Fax Machines
- Laboratory Instruments
- Photo Equipment
- Printed Circuit Boards
- Printers
- Surface Mount Devices

#### Usage Instructions

(1697-10S Vortex Duster) - Can must be held in a upright position when spraying. Do not tilt can more than 40 degrees during spraying operation or shake during use. Before use, press actuator to clear valve of any liquid product. Use short bursts to prevent cooling of can. Note: Do not use on photographic negatives without first clearing valve.

#### Material Compatibility

Buna-N	Excellent
Graphite	Excellent
HDPE	Excellent
LDPE	Excellent
Lexan	Excellent
Neoprene	Excellent
Cross-Linked PE	Excellent
Polyacrylate	Excellent
Polystyrene	Excellent
PVC	Excellent
Silicone Rubber	Excellent
Teflon	Excellent
Viton	Excellent



#### Typical Product Data and Physical Properties

Physical state:	Gas
Odor:	Faint ethereal odor
pH:	Neutral
Percent volatile:	100 at 68°F (20°C)
Vapor pressure:	85.8 psi at 70°F (21.1°C)
Vapor density:	3.5 (Air=1)
Boiling point:	-15.1°F (-26.2°C)
Freezing point:	-149.8°F (-101°C)
Solubility in water:	Negligible
Evaporation rate:	>1 (CCL4=1)
Specific gravity:	1.220 (water=1) at 68°F (20°C)
Shelf life:	10 years

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### Packaging and Availability

**1697-8S** 8 oz. Aerosol

**1697-10S** 10 oz. Aerosol

### 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 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](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

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