



Duster Product# 1671

Product Description

Techspray® nonflammable air dusters blow away dust, microscopic contaminants, ink, metallic oxide deposits and other soils that can damage sensitive electronics. When these contaminants get in the way of vents or fans cooling the device, they create a build-up which leads to overheating and or shortages. 100% nonflammable duster is the safest choice for energized equipment.

Features / Benefits

- Nonflammable
- Non-ozone depleting
- Moisture free
- Zero residue
- Safe on plastics
- VOC exempt
- Velocity 11.3 m/s

Applications

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

Usage Instructions

Can must be held in an upright position when spraying. Do not tilt can more than 40° during spraying operation or shake during use. Before use, press actuator to clear valve of any liquid product. Extension tube can be used to remove dust in tight areas. Use short bursts to prevent cooling of can. Note: Do not use on photographic negatives without first clearing valve.



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) |
| Solubility in water: | Negligible |
| Evaporation rate: | >1 (CCL4=1) |
| Specific gravity: | 1.220 (water=1) at 68°F (20°C) |
| VOC – EPA | 0% |
| CARB | Exempt |
| Shelf life: | 10 years |

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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 |

Packaging and Availability

| | |
|-----------------|----------------|
| 1671-10S | 10 oz. Aerosol |
| 1671-15S | 15 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 or visit our web site at: www.techspray.com.

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.