

# Product Data Sheet

No. **3420** - 12/18

## DUST AIR™

### AEROSOL

PRODUCT NUMBERS: 420

#### I. GENERAL DESCRIPTION

**Description:** Aervoe Dust Air™ is a non-CFC, non-contact, controlled air source that removes dust and other contaminants. Product acts like a portable air hose, providing a high-pressure blowing action. Dirt, pollen, and other debris are forcefully dislodged from delicate instruments where moisture cleaning will not do.

**Benefits:** Dust Air™ removes contaminants without scratching the surface. Cleans hard to reach areas with extension tube attached. Container meets DOT-E 10232 specifications. Easy to use trigger valve provides a comfortable grip as well as precision application. Safe for use on plastics and energized equipment.

**Applications:** Safe for use on equipment where you require an instant, dry force of air to remove microscopic contaminants. Use on electronics, lab equipment, computer equipment, electronic circuitry, and photographic equipment.

**Directions:** Hold can upright and spray 2 to 4 inches from surface in a series of short blasts. Attach extension tube for hard to reach areas. Do not shake can prior to, or during use. No wiping or brushing required. Dust Air™ is self-evaporating.

**Limitations:** Please refer to the Safety Data Sheets for specific information on material hazards, etc. Do not tilt can from vertical position while product is in use; tilting container will cause gas to be dispensed as cold, moist fluid which will freeze skin and shatter glass if allowed to come in contact with those surfaces. If container is turned upside down during use, liquid will escape, whereas it is intended to be expelled in gas form.

#### Packaging:

Cans - (12 oz.)  
Case - 6 cans/case

10 oz. net wt. (283 g)  
6 lbs. (2.7 kg)

7.9 fl. oz. (234 ml)  
0.18 CF (0.005 CM)



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## II. CHARACTERISTICS & PROPERTIES

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**Specifications:**

None

**Appearance:**

Clear

**Color:**

N/A

**Odor:**

Slight Ethereal

**Dry Schedule:**

N/A

**Performance and Chemical Properties:**

Weight per gallon .....	10.1 lbs.
Specific gravity .....	1.21 g/cc @77°F (25°C)
Viscosity .....	Not applicable
Flammability: Label marking .....	Not applicable
Flash point .....	Will not burn
Operating temperature range .....	55°F to 95°F (13°C to 35°C)
Auto ignition temperature .....	>752°F (>400°C)
Volatile Organic Compound Level .....	0%
Boiling point .....	-15.5°F (-26.3°C)
Vapor density .....	3.18 (Air = 1)
Vapor pressure .....	96 PSI @ 77°F (25°C)
Dielectric strength .....	>35 kV/mm
Food contact rating .....	Not applicable

**Base Materials:**

1,1,1,2 Tetrafluoroethane

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## III. SHIPPING, STORAGE AND HEALTH

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UN number .....	UN1359
Proper Shipping Description .....	1,1,1,2 Tetrafluoroethane
Hazard Class .....	2.2
Packing Group .....	N/A
Limited Quantity .....	No
Warehouse storage level number .....	NFPA 30B Level 1
Storage temperature .....	40° to 120°F (4° to 49°C)
Shelf life .....	3 to 5 years

## HMIS ratings

Health .....	1
Fire .....	0
Reactivity .....	0

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## IV. MISCELLANEOUS

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Contains no Ozone Depleting Substances (O.D.S.)

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## V. WARRANTY

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The statements made herein, on labels, product bulletins or by any of our employees or agents concerning this material are given for information only. Any liability whatsoever of Aervoe Industries, Inc. to the user of the product, is limited to replacement of the product or purchase price refunded.