

# Product Data Sheet

No. 3420 - 9/09

## DUSTAIR™

### AEROSOL

PRODUCT NUMBERS: 420

#### I. GENERAL DESCRIPTION

**Description:** Aervoe DustAir™ 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:** DustAir™ 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 electronic equipment, mechanical parts, optics, electrical 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. DustAir™ is self-evaporating.

**Limitations:** Please refer to the Material 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 - (211 x 503)	10 oz. net wt..	(284 grams)	7.9 fl. oz.	(235 ml)
Case - 6 cans/case	9 lbs.	(4.1 kg)	.18 CF	(.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 .....	N/A
Flammability: Label marking .....	Not applicable
Flash point .....	Will not burn
Operating temperature range .....	55° F to 95° F (13° to 35° C)
Auto ignition temperature .....	>1,382° F (750°C)
Volatile Organic Compound Level .....	0%
Boiling point .....	15.5° F (-9.7° C)
Vapor density .....	3.18 (Air = 1)
Vapor pressure .....	96 PSI @ 77° F (25° C)
Dielectric strength .....	>35 kV/mm
Food contact rating .....	N/A

**Base Materials:** ..... 1,1,1,2 - Tetrafluoroethane

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## III. SHIPPING, STORAGE AND HEALTH

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IMDG number .....	UN 3159
D.O.T. container spec .....	DOT-E 10232
D.O.T. shipping description .....	Refrigerated Gas N.O.S.
Warehouse storage level number .....	Not applicable
Hazardous Class (CFR-49) .....	Non-flammable gas
Storage temperature .....	40° to 120°F (4° to 49°C)
Shelf life .....	3 to 5 years
HMIS ratings	
Health .....	1
Fire .....	0
Reactivity .....	1

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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.