

Product Data Sheet

No. 3420 - 03/13

DUSTAIR™

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 - (211 x 503)
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)

II. CHARACTERISTICS & PROPERTIES

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	>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	Not applicable

Base Materials:

1,1,1,2 Tetrafluoroethane

III. SHIPPING, STORAGE AND HEALTH

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

IV. MISCELLANEOUS

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

V. WARRANTY

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.