



[ULTRA DUSTER] Product Description and Specification for 8-oz Can

(1) **APPLICATION:** ULTRA Duster will safely blast away any dust, dirt, and unwanted micro-articles from computers, keyboards, printers, and other electronics equipments, without leaving any residue. It effectively cleans by reaching those hard to clean areas and therefore helps maintain premium levels for electronic devices. ULTRA Duster is earth-friendly and contains no CFCs (Freon). ULTRA Duster contains a bitterant additive that discourages potential abusive and misuse of the product by making its contents unpleasant to inhale. Please visit www.awdus.com for more usage.

(2) CAN

-Model: AE420BWON (Aerosol Can) WC1/WW WW

-Type: DOT-2Q

-Approval: US-DOT M5839

-Application: Applies to the side-seamed aerosol can

-Material:

- Body: Tin 0.24mm Welded
- Cone: Tin 0.45mm Solvent Resist Rubber
- Dome: Tin 0.40mm Solvent Resist Rubber

-Coating and Printing

- Inside
 - Can Body: none
 - Cone: none
 - Dome: none
- Outside
 - Can Body: White Coat
 - Cone: none
 - Dome: none

-Measurement Characteristics and Tolerance

- Can Inside Diameter: 65.30mm
- Can Height: 157.47mm
- Total Height: 174.17mm
- Bead Inside Diameter: 25.45mm
- Bead Outside Diameter: 31.20mm
- Contact Height: 4.25mm
- Center-Sink: 14.05mm
- Volume: 516ml
- Can Weight: 107g

(*Volume is indicated by the fully filled volume after the cone and dome were seamed, and Can Weight is indicated by the empty can weight after the cone and dome were seamed)

-Pressure and Resistance: The Can should not be deformed at the pressure 1.9MPa for 30 seconds retention, and also not be burst at the pressure 2.3MPa for 5 seconds retention.

(3) GAS

-Material: HFC-152a (1, 1-Difluoroethane)

-Properties and Application:

- 1, 1-Difluoroethane is a colorless liquefied gas. It dissolves in oil easily but not in water. It is mainly used as refrigerant, aerosol, foaming agent.

-Physical and Chemical Properties:

- Chemical Formula: CH₃CHF₂
- Molecular Weight: 66.05
- CAS #: 75-37-6
- Boiling Point, 101.3KPa, C: -24.7
- Critical Temperature, C: 113.5
- Critical Pressure, MPa: 4.50
- Vapor Pressure (absolute pressure), 21.1C, MPa: 0.51
- Liquid Density (water = 1): 1
- Vaporization Heat (b.p) (kJ/kg): 324.2

-Specification (Standard: Q/320581DTL304-2002)

- Appearance: Colorless and transparent liquid, no visible impurities
- Odor: Odorless
- Purity: 99.9% min
- Water: 0.001% max
- Acidity (HCl): 0.0001% max
- Non-Volatile Residue: 0.01% max

(4) SPRAY HEAD

-by ACC-U-SOL

(5) PACKING / TRANSPORTATION

- Brand: ULTRA Duster
- Unit Package Description: 10-Ounce Aerosol with Trigger
- Net Fill: 8 Wt Oz
- Lbs Per Can: 12.3031-Oz
- UPC-A Code (for can): 8 11196 01102 8
- Unit Dimensions-Inches: 8.50-H x 2.60W x 2.60D
- Units Per Case: 12
- Case Dimensions-Inches: 8.75-H x 8.625W x 11.00L
- Cases Per Pallet: 80 - 100
- Lbs Per Case: 10.10
- UPC-A Code (for case): 8 11196 01105 9
- 40' FCL: 43,200 Cans / 3,600 Cases / 40 Pallets
- Lbs Per 40' FCL: 38,956
- DOT Proper Shipping Name: Consumer Commodity, ORM-D
- VOC Compliant for CA & OTC: Not Regulated

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