



CRC Industries NZ  
Auckland NZ

## ***I. Product Description***

CRC Air Brush supplies a powerful burst of compressed pure propellant gas to safely remove dust and lint from all delicate precision equipment and hard-to-reach areas.

It is versatile and handy and should be part of every servicing kit – ideal for off-site servicing when compressed air is not available.

## ***II. Features & Benefits***

- Non-flammable
- Non-abrasive, non-corrosive, moisture-free, leaves no residue
- Ideal for off-site servicing when compressed air is not available
- Ideal for electrical, industrial, automotive, office and household use. Anywhere dust needs to be safely removed.
- Safe on all plastics
- HFO Formula – Very Low Global Warming Potential (GWP). Compared to traditional aerosol-based dusters it has been formulated to reduce environmental impact.
- RoHS Compliant
- Low Global Warming Potential
- Zero Ozone Depletion Potential

## ***III. Application and Directions***

1. Hold can in upright position.
2. Do not shake can while spraying
3. Use in short bursts
4. Spray approximately 25cm from surface.
5. For hard to reach areas simply attach extension tube.

## ***IV. Typical Properties and Characteristics***

<b>Appearance</b>	Colourless liquefied gas
<b>Odour</b>	Slight ethereal
<b>Volatile Component (% vol)</b>	100
<b>Solubility</b>	Immiscible in water
<b>Propellant</b>	HFO 1234ze
<b>Flash Point</b>	Nil

## ***V. Package Description***

**Part Number**                      **Size**



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## VI. *Special Precautions*

### **General:**

\*Although classified as nonflammable by GHS, DOT, IATA and IMDG and as measured by ASTM E-681 and ISO 10156, Propellant HFO-1234ze can exhibit vapor flame limits at elevated temperatures. Propellant HFO-1234ze has a very narrow flammable range (LFL-UFL) of 8.0-8.5 volume percent in air at one atmosphere under the following conditions:

- Temperature is 86°F (30°C), (and)
- Relative Humidity  $\geq$ 50%, (and)
- High energy ignition source or open flame is present

Accordingly, CRC recommends that for use on energized electrical equipment the ambient temperature should be below 28°C.

Use with adequate ventilation. Store in a cool, well-ventilated area. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

### **Aerosol Cans:**

Do not puncture, incinerate or store above 50°C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

### **First Aid:**

Swallowed – Not considered a normal route of entry. Avoid giving milk, oils or alcohol.

Skin – Flush skin and hair with running water (and soap if available).

Eyes – Immediately hold the eyelids apart and flush the eye continuously for at least 15 minutes with fresh running water. Transport to hospital or doctor without delay.

Inhaled – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Material Safety Data Sheet for more details.



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## Technical Data Sheet

### CRC Airbrush 360

**TECHNICAL DATA SHEET** Version 11/2018

**PRODUCT WARRANTY:** CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.

**DISCLAIMER:** All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.