

## 1. GENERAL DESCRIPTION

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High pressure dust remover.

CRC Dust Free is a high pressure liquid gas blend that removes dust and cleans with a powerful jet of dry inert gas. It prevents errors, downtime and damage caused by microscopic dust in electronic devices, data processing equipment, servo-mechanisms, cameras, etc...

## 2. FEATURES

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- Essential for all cleaning operations where liquid solvents are inappropriate.
- Helps to eliminate failures occurring when fluids (water, oil mist ...) are trapped in dust or dirt.
- Blows away lint, oxide particles and dry contaminants.
- Moisture-free source, replacing laborious and expensive compressed air cleaning.
- Provided with an extension tube for precise application.
- Harmless to plastics, coatings and delicate components.
- Non oxidising.
- Leaves no residue or condensation.
- Non-flammable gas.

## 3. APPLICATIONS

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- Magnetic tape heads.
- Printed circuit boards.
- Miniature assemblies.
- Optics and lenses.
- Precision instruments.
- Laboratory equipment.
- Timers.
- Communication equipment.
- Data processing equipment.
- Servo-mechanisms.
- Carburettor and injector orifices.
- Cleaning of fiberglass cable connections.

## 4. DIRECTIONS

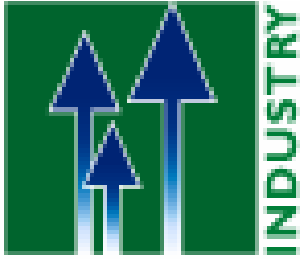
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- Can must be held in upright position when spraying. Do not tilt more than 30°.
- For best results, use the "quick shot" method aiming at the contamination to be removed. After multiple or continuous application, allow some time for the internal pressure to be restored.



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- Use extension tube for precision applications and hard-to-reach areas.
- Use CRC Contact Cleaner for greasy, oily and sticky contamination.
- A safety data sheet (MSDS) according EU directive 93/112 is available for all CRC products.

#### 5. TYPICAL PRODUCT DATA (without propellant)

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Appearance	: colourless gas (*)
Specific gravity (liquid, 20°C)	: 1,03
Vapour density (vs. air=1)	: > 2
Boiling range	: -25°C to -27°C
Vapour pressure (@ 20°C)	: 570 kPa
Ozone depletion potential (vs CFC 11=1)	: 0,00
Greenhouse potential (vs CFC 11=1)	: N.A.
Flame extension test (FEA 607)	: negative (**)
Drum test (FEA X 610, 200 L)	: > 60 s

#### 6. PACKAGING

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aerosol : 12 x 200 ml

- \* The product is a blend of compressed liquid gases, functioning simultaneously as propellant and active product.
- \*\* Although the liquefied product contains 25% of flammable components, the mixture of the vapours is non-flammable.

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: [www.crcind.com](http://www.crcind.com).

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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