

Technical Data Sheet

DUST FREE 360 TURBO

I.General description

Extremely powerful dust remover for all de-dusting applications. The high pressure, inert, liquefied gas removes dust and loose debris. It prevents electronic component errors, downtime and damage caused by microscopic dust in electronic devices, data processing equipment, servo-mechanisms and similar apparatus.

2.Features

- Extremely high output
- Low Global Warming Potential (GWP)
- Non-flammable (according to directive 2008/47/EC)
- Blows away dirt, dust, particles and dry contaminants
- will not leave residue like compressed air cleaning
- 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
- Harmless to plastics, coatings and delicate components
- Non-oxidising
- Can be used upside down
- Extension tube for hard to reach areas
- Can be used in food processing areas NSF registration: K2

3.Applications

- Printed circuit boards
- Laboratory equipment
- Timers
- Communication equipment
- Data processing equipment
- Servo-mechanisms

4.Directions

- Do not shake
- 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.
- Use extension tube for precision applications and hard-to-reach areas.
- For use on energized equipment keep ambient temperature under 28°C.
- A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.



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5. Typical product data (without propellant)

Appearance : Colorless gas

Specific gravity (liquid, 20°C):

Vapour pressure (20°C):

Ozone depletion potential:

Global Warming Potential:

None

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Wind speed (5 cm) 250 km/h

Classification according directive 2008/47/EC: non flammable*

6.Packaging

Aerosol: 12x250 ML

*Although classified as nonflammable by GHS, DOT, IATA and IMDG and as measured by ASTM E-681 and ISO 10156, Solstice® Propellant (HFO-1234ze) can exhibit vapor flame limits at elevated temperatures. Solstice® Propellant 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 ≥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.

More detailed information can be found on the HFO document.

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.

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

Date: 07/06/2019