Technical Data







AIR DUSTER/2 is a liquified, non-flammable* gas which provides a dry, powerful blast for easy removal of dust and other loose contamination.

This product has been formulated without the use of any CFCs or HCFCs.

EU F-Gas compliant: Global Warming Potential (GWP) of just 6.

APPLICATIONS

Suitable for instant cleaning of inaccessible areas or where the use of solvents is not desirable. Can be used safely and efficiently on:

- Computers - Microscopes - Oscilloscopes

- Cameras - Lenses - Watches

- Precision Instruments - Laboratory Equipment

- Photocopiers

The product should be held in a fairly upright position and sprayed directly onto the part to be treated. The extension tube helps to reach remote areas and components.

TECHNICAL DATA

Appearance : Gas at room temperature

Odour : Slight ethereal odour

Specifications/Approvals : NATO Catalogue No. 6830-99-3826112

SG @ 25°C : 1.18

Pressure @ 25°C : 4.9 Bar

Discharge rate : 0.5 g/sec

Solubility : Not applicable

Flammability : Non-flammable (according to directive

2008/47/EC)*

Flashpoint : Not applicable in sealed aerosol

Packaging : 400 ml aerosol (12 per carton)

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

* Remark regarding flammability:

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 28C.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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