# **Technical Data**



# **AERO DUSTER 100**INSTANT CLEANING WITHOUT SOLVENTS



**AERO DUSTER 100** is a liquefied gas which provides a dry, powerful blast for easy removal of dust and other loose contamination.

The product has been formulated without the use of any CFC's, HCFC's or HFC's. Low GWP of just 6, utilises the new HFO 1234ze.

#### **APPLICATIONS**

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

Televisions
Video and Audio Equipment
Computers

Cameras
Business Equipment
Tape Heads

Clocks and Watches

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

SG @  $25^{\circ}$ C : 1.18 Pressure @  $25^{\circ}$ 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 : 200ml aerosol

GWP : 6

Propellant : HFO 1234ze

#### **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  $50^{\circ}$ 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.

## **MISREPRESENTATION ACT 1967**

# TRADE DESCRIPTIONS ACT 1968

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