TECHNICAL DATA SHEET MICRO AIR DUSTER (LOW GWP) R241

Description

TYGRIS Micro Air Duster (Low GWP) was reformulated December 2017 in direct response to the F-GASES II (EC) REGULATION 517/2014 which banned the use of hydrofluorocarbon-based propellants in 'technical aerosols' as of 1st January 2018. As a result, we've now incorporated a new gas utilitising hydrofluoroolefin technology and have significantly reduced the relative global warming potential (GWP) of TYGRIS Micro Air Duster from 1430 to just 7 when comparing the gas used in the new formulation to that of carbon dioxide (CO₂).

Designed to physically remove dust, dirt and other loose-adhering contaminants, where the use of wet chemical products would be prohibited or impractical, TYGRIS Micro Air Duster (Low GWP) is suitable for use on electrical / electronic devices and equipment commonly found at home, work or play. Ideal for removing dust and debris from those hard-to-reach places.

Benefits:

- · Low GWP (Global Warming Potential) with NO ozone depletion potential
- · Non-flammable, inert to most surfaces
- · Highly pressurised discharge for rapid and effective dust and debris removal
- Extension nozzle for accurate application and accessing difficult-to-reach areas
- Immediate evaporation

Directions for Use:

Spray directly onto the area requiring cleaning/clearing. Always keep the can upright whilst discharging the product. Use the extention straw provided for removing dust or debris from hard-to reach areas. **DO NOT apply near the skin or eyes as the liquefied gas can cause tissue burn.**

Please note the can may become very cold to the touch when spraying occurs over any extended period of time. If this happens, allow the can to return to a normal state at ambient temperature. This is quite common with all air dusters formulated with low GWP propellant

Technical Data

Appearance: Colourless liquefied gas
Odour: Mild characteristic

Contents:

Flash Point: 250°C

Solubility:

Temperature Range:

Relative Density: 1.22

Flammability: Non-Flammable

Health & Safety: Consult Safety Data Sheet (available at

tygrisindustrial.com)

Storage: Below 50°C

Pack Size: 12 x 400ml aerosols

Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.

