KONTAKT CHEMIE Dust Off 67, Dust Off 360, Jet Clean 360, Dust Off HF

Description:

Dusters provide a jet of dry inert pressurised gas for all drying operations or dust removal.

General properties and applications:

The products are a blend of compressed liquid gases, functioning simultaneously as propellant and active product. They provide a jet of dry inert gas that acts like compressed air for a quick removal of dust particles and other dry contaminants from delicate or inaccessible areas of electrical and electronic equipment. They help to eliminate failures caused by fluids (water, oil,..) trapped in dust or dirt.
The air dusters are essential for cleaning operations where liquid solvents are inappropriate. The cleaning is quick and safe, harmless to plastics and other sensitive components. They leave no residue or condensations. Where possible, the dusters can replace the laborious and expensive compressed air cleaning.
The dusters can be used where it is difficult to remove dust using the conventional methods: electronic equipment, PCB's, cable connections, data processing & communication equipment, miniature assemblies, watch mechanisms, precision instruments, video & cinema equipment, optics and lenses, …

Specific properties and applications

Dust Off 67

- General purpose dust remover.
- Equipped with normal valve, button and extension tube.
- Aerosol can only be used in upright position.
- Available 200 ml net (270 ml gross) and 400 ml net (520 ml gross).
- Has the DEKRA (*) certification.

Dust Off 360

- General purpose invertible duster.
- Equipped with normal valve, button and extension tube.
- Aerosol can be used in upright or upside-down position, not in horizontal position.
- Available 200 ml net (520 ml gross).
- Has the DEKRA (*) certification.

Jet Clean 360

- Invertible duster, designed for precise dust removal.
- Equipped with a special screw valve fitting.
- A special nozzle for a precise flow is available as a separate item.
- Aerosol can be used in upright or upside-down position, not in horizontal position.
- Available 200 ml net (520 ml gross).

Dust Off HF

- High Flow dust remover, especially designed for heavy duty applications.
- Equipped with a valve and button combination, that allows a steady powerful blowing action.
- Delivered with extension tube for easy access of difficult to reach area's.
- Aerosol can only be used in upright position.
- Available 400 g (340 ml net, 520 ml gross).
- Dust Off HF is absolutely non flammable and has the DEKRA(*) certification.

Manufactered by :
CRC Industries Europe BVBA
Touwslagerstraat 1 – 9240 Zele – Belgium
Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34
www.crcind.com

Technical data (**):

Density @ 20°C Aerosol (liquefied gas)		1,01 g/cm^3
Flame extension test	FEA 607	Negative (***)
Drum test	FEA x 610 200 L	Pass (> 60s) (***)
Vapour pressure @ 20°C		420 kPa
Flow rate Dust Off 67 Dust Off 360 Jet Clean 360 Dust Off HF		 ca 17 g/10s ca 17 g/10s ca 19 g/10s ca 67 g/10s

General instructions:

Spray the gas onto the objects and surfaces to be cleaned. For best results, use the 'quick shot' method (spray in short blasts). When the aerosol is cooling down and the pressure is decreasing (internal evaporation to restore the equilibrium in the aerosol can), wait a few moments for the internal pressure to restore and repeat the spraying action. Do not shake or move can during use.

Specific instructions:

Dust Off 67
Use the extension tube for hard to reach areas.
Spray in upright position (do not tilt more than 30°).

Dust Off 360
Use the extension tube for hard to reach areas.
Spray in upright or upside down position (do not spray in horizontal position).

Jet Clean 360
Screw on the precision nozzle (available as separate item).
Spray in upright or upside down position (do not spray in horizontal position).

Dust Off HF
Spray in upright position (do not tilt more than 30°).
Use the extension tube for hard to reach areas.

Further information on safety can be found in the safety datasheet.

Available :

Only in aerosol, see previous page **Specific properties and applications.**

* DEKRA = Deutscher Kraftfahrzeug-Überwachungsverein (www.dekra.de)

** These values are not intended to be used as specifications. They are based on what we believe reliable. However it is the user's responsibility to determine the suitability.

*** Counts for Dust Off 67, Dust Off 360 and Jet Clean, where the liquefied product contains 25 % of flammable components, but the mixture of the vapours is non-flammable according the Flame extension test and the Drum test.
According to the DEKRA certification, Dust Off HF is absolutely non flammable. there is no risk for flash or explosion even in the presence of sparks.

Manufactered by :
CRC Industries Europe BVBA
Touwslagerstraat 1 – 9240 Zele – Belgium
Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34
www.crcind.com