



la marque  
du bâtiment

# AERO EUROLEC ST

**DIELECTRIC SAFETY SOLVENT – POWER ON**

## 1. PRESENTATION

**AERO EUROLEC ST:**

- is a hydrofluorocarboned solvent that contains no chlorine.
- is 100% non-flammable, dry, ultra-powerful, with very quick drying and evaporation properties.
- contains only 0.9% by mass of flammable components.

Ideal for cleaning electrical and electronic parts, even when powered on, as well as extremely dirty mechanical parts.

Compatible with most metallic, plastic, elastomer substrates.

Allows cleaned parts free of harmful residues and films to be quickly returned to service.

Removes the need for compressed air cleaning.

## 2. ADVANTAGES

- Preserves the ozone layer.
- Non-flammable propellant.
- Very easy to spray thanks to the aerosol packaging.
- Simple, quick and economical application.
- It is safe for users and for the environment.
- Non-flammable product for use with power on.
- Leaves no residues or traces after drying, and leaves surfaces clean.
- Allows the cleaning and deoxidising of equipment without disassembly.
- Its low surface tension allows very high penetration in hard to reach places.
- Does not disrupt circuits, but restores electric constants.
- No action on metals (steel, copper).
- Does not attack insulating varnishes and metals.
- Very weak action on plastics, screen printing markings, paint, etc...
- Dielectric strength: > 30 kV.

## 3. AREAS OF APPLICATION

- Cleaning, degreasing and removal of:  
Dust, oil, wax, grease, paraffin, carbon residues, rubber marks, release agent, polish, etc. on:
  - Oil burners without boil stop.
  - Energised equipment.
  - Potentiometers, switches.
  - Electrical contacts and electric/electronic circuits.
  - Mechanical parts.
  - Heat engines, carburettors, injectors, bearings, brakes.
  - Worksite equipment, tools (drill, jackhammer, etc.).
  - Welding flux, textiles.
  - Small mechanisms (clockwork), etc.

## 4. INSTRUCTIONS

Shake the aerosol can before use.

Hold the aerosol can upright.

Spray in short bursts directly on the areas to be treated. The product acts immediately.

Repeat the process if necessary.

**EURO DORTHZ PRODUCTION**

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## 5. CHARACTERISTICS

Appearance:	colourless fluorinated liquid
Density:	< 1
Propellant	134A
Aerosol can capacity:	650 ml
Net volume:	325 ml

(For more information, please refer to paragraph 9 of the safety data sheet).

## 6. SAFETY OF USE

- See the product's Safety Data Sheet at [www.quickfds.fr](http://www.quickfds.fr).
- Use with caution on certain plastics.
- On oil burners: protect the photoelectric cell.
- Aerosol container: do not pierce or burn, even after use.
- **Power on:** can be used with power on without any risk of ignition. However, using the product with power on (220V/380V) should be avoided if it is not essential, for safety reasons. In all cases, live work shall only be performed by a safety-qualified electrician.
- Live work is to be avoided: if conductive dust is deposited on the installation (clean with power off first) or if the installation comprises very hot elements that could be damaged by a thermal shock.
- **Substrates:** first check the tolerance of the substrate (or protective insulating varnish) with the product.
- When used on sensitive parts made of plastic or rubber, despite its non-aggressiveness, we recommend a preliminary test due to the wide variety of materials, especially for large amounts of product sprayed or long contact times.

*The details provided in this Data Sheet are given in good faith, for information purposes only. They shall not in any case constitute a guarantee on our part, or engage our responsibility when using our products. This Data Sheet supersedes all previous versions. Compagnie France Chimie reserves the right to make changes to its products and to this data sheet without prior notice. Our clients shall ensure, before any implementation, that these instructions have not been replaced by a more recent version that takes into account new technical data.*

**Product solely intended for professional use.**

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