



TECHNICAL DATA SHEET

RS 180-831 Cleaning Solvent

RS 180-831 is a special blend of solvents for the cleaning of critical electro-mechanical applications. It is also highly recommended for cold cleaning applications in conjunction with all types of electro-mechanical equipment.

- Powerful, penetrating action, works faster than conventional solvents. Lower toxicity than conventional halogenated solvents such as carbon tetrachloride, trichloroethylene or 111 trichloroethane.
- High flash point, reducing the risk of fire caused by flammable solvents such as Benzene, Xylene, Isopropanol and White Spirit.
- Non-conductive, therefore safe to use on electrical equipment.
- Do not use on live electrical equipment

Typical Properties

Boiling Point: 173-193°C

Vapour Pressure @ 38°C: 3.75 mm/Hg (0.5 kPa)

Specific Gravity @ 20°C (g/ml): 0.79
Flash Point: >60°C
Residue on Evaporation: <10 ppm

<u>Packaging</u> <u>Order Code</u>

500 ml Bulk RS 180-831

Product Use

For safe, rapid cleansing of electric motors and all types of electro-mechanical equipment where the use of water-based chemicals is inadvisable but the features below are required.

Note: RS 180-831 is harmless to metals and fabrics under normal conditions and safe to use on most plastics, however a small area should be tested before use.