Leading UK Manufacturer of Solder Paste, Solid & Cored Solder Wires, Lead Free & Rosin Free Solders, Fluxes, Cleaners and High Purity Bar Solder Products.

+44 (0) 1706 218888
www.warton-metals.co.uk
sales@warton-metals.co.uk

TECHNICAL DATA SHEET

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WARTON METALS LIMITED

Total Clean Advance

Flux Residue Remover

Description

Total Clean Advance is a CFC free cleaning solution, developed using a unique blend of solvents, for bench-top removal of flux residues after the soldering process. Total Clean Advance offers greater cleaning power than similar Isopropanol cleaners, which can leave conductive and corrosive white organic powders after evaporation. Total Clean Advance will dissolve most flux ingredients quickly and efficiently, leaving assemblies cleaner than normal cleaning agents. Total Clean Advance is easy to use, fast evaporating and ozone friendly. Total Clean Advance leaves no residue, making it ideal for all those applications where a lubricant is unsuitable. Total Clean Advance is safe on most plastics, fabrics and surface coatings although you should always test for material compatibility before using cleaners on a commercial scale.

Benefits

- CFC Free, Ozone Friendly
- Liquified Petroleum Gas Propellant
- Halide and Halogen Free
- RoHS and REACH Complaint (No SVHC's)
- For the removal of rosin, resin, and rosin Free flux residues after soldering

Properties

State	Aerosol
Odour	Solvents, mixed
Boiling Point	82°C
Flash Point	-40°C
Flammability Limits %	0.8 (lower) 13.0 (upper)
Shelf Life	2 Years (minimum)

Application

Spray Total Clean Advance liberally onto the area requiring cleaning, if required use a soft bristle brush to help penetrate difficult, hardened, or aged residues. Rinse the area with fresh cleaning agent, and if needed repeat the procedure until no flux residues are present.

Availability

Product	Packaging
Total Clean Advance	400ml Aerosols