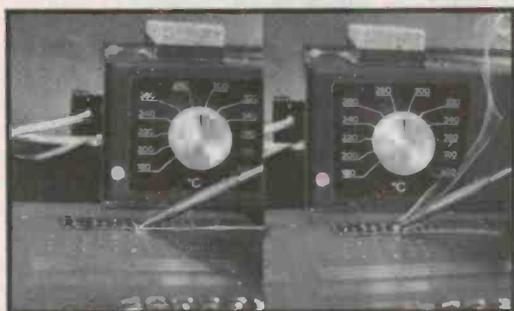




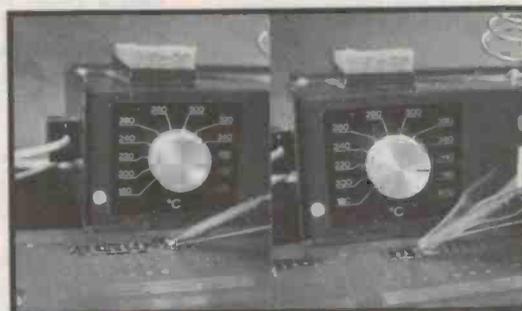
XERSIN (Call me Zersin) MULTICORE SOLDER

**A NEW flux-cored solder wire for
the electronics industry . . .**

XERSIN 2000 is a NON-ROSIN, non-corrosive, mildly activated flux-cored solder which has superior physical and chemical properties to halide-activated and halide-free activated rosin fluxes. It has adequate performance for most electrical/electronics applications with flux activity approaching that of the most active rosin fluxes and superior to that of the halide-free activated or mildly activated rosin fluxes.



XERSIN ROSIN
280°C (550°F)



XERSIN ROSIN
370°C (700°F)

These pictures were taken at a similar instant whilst making the tenth joint with the same soldering iron at the same temperature using XERSIN Multicore Solder (left) and rosin-cored solder (right) of the same diameter and flux content. The reduction of fumes using Xersin solder is clearly visible.

XERSIN 2000, a compatible alternative to rosin-cored solder, has been developed by Multicore Solders the manufacturers of Ersin Multicore rosin-cored solders, who have been world leaders for 40 years and are constantly pushing forward the boundaries of soldering technology. Many people will prefer to continue using trouble-free Ersin Multicore activated rosin-cored solder for its superior activity but XERSIN 2000 could be preferred by manufacturers of equipment and components for one of the following advantages compared with rosin-cored solder:

- ★ First activated non-corrosive flux to be based on pure chemicals.
- ★ Acid value is only 20. Plain pure *non-activated* rosin is 180.
- ★ Fumes considered medically less irritating and less likely to cause allergic sensitisation. Contains no aldehydes which are now specified world-wide by Governments as a measure of the TLV for pyrolysis decomposition products of rosin.
- ★ Flexible clear post-soldering residues are vibration resistant.
- ★ The saving of cost of removing flux residues. Passes MIL-P-28809 Cleanliness Test without removal.
- ★ 60-80% reduction in fumes (dependent on temperature).
- ★ Activity adequate on parts of good solderability and passes all appropriate Standards.

MULTICORE SOLDERS AUSTRALIA PTY. LTD.

FACTORY & SALES OFFICE : 43 BIRMINGHAM ST. ALEXANDRIA (O2) 6672750. TELEX AA 20779.