manufactured by: D.W. ELECTROCHEMICALS LTD.

97 Newkirk Road North, Unit 3 Richmond Hill, Ontario L4C 3G4
CANADA Phone: (905) 508-7500

Solve electrical problems

Quickly

.....as many as 10% of all vehicles stranded on the side of the road are there due to the failure of some sort of electrical connection.

Mike Dale ...writing in MOTOR Magazine September issue 1992

Highly recommended!

Jerry Pournelle ...on numerous occasions in

Byte Magazine

Avery unique type of contact enhancer

Scott Mueller

Upgrading & Repairing PC's

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This material, developed in Canada, is in service worldwide. Since receiving Byte Magazine's "Product of the Year Award" in 1985 it has been mentioned many times in that and other publications. It is the only material of its type available anywhere. One point is criti-

Good connections

can make your business They ARE our business

cal, Stabilant 22 is not "just another contact cleaner" but is an initially non-conductive block polymer that switches to a conductive state only when used in a thin film within the interstices of a contact, remaining non-conductive on the insulating surfaces between adjacent contacts. Thus, remaining resident within the contacts, it improves connector reliability within a contact set without causing signal leakage problems between adjacent contacts. Its advantages are not in making new contacts better, but in keeping contacts operating as if they were new, and in making old contacts function perfectly in spite of the ravages of time and adverse environments. In simple terms, Stabilant 22 provides the reliability of a soldered joint without producing a mechanical bond. It also exhibits excellent lubricating properties, does not creep; as it has a very low vapor pressure and exceptional stability it will continue to enhance contact reliability for many years.

Stabilant 22 is used in Communications, Computers, CAD/CAM systems, Radio & TV production and broadcasting, Bio-Medical Electronics, Military Electronics (Supplier Code & NATO/Military Stock Numbers available), Robotics, Recording studios, to mention but a few applications: Indeed it can be useful anywhere connectors and (non-arcing) switches are employed.

In automotive service, Stabilant 22 substantially improves the reliability of sensor contacts and computer-based module connectors, as well as high-amperage lighting and starting connections. Other areas Stabilant 22 would benefit, are car-audio systems, alarm & securitysystems, wiring-harnesses, instrument clusters, powered rear-view mirrors, power-windows (including sun roofs), convertable-tops, in-car GPS systems, mobile & cellular telephone systems, not to mention all that wonderful diagnostic equipment that's highly computerized.

Because of its low-toxicity and reliability, **Stabilant 22** has been used extensively as a one-shot, environmentally-friendly alternative to repetitive-contact-cleaning treatments.

But, **Stabilant 22** also has another great advantage. It saves time, and consequently saves money!

Ask yourself these questions:

How long does it take take to remove a door panel to get to the contacts inside, or pull an instrument cluster for that matter? How much time is spent trying to diagnose an erratic piece of electronics? How often does the job have to be repeated, when it was supposed to be fixed?

Stabilant 22 is easy enough to apply so that all the connectors in a system can be treated in less time than it takes to isolate the defective connection! A few drops of Stabilant 22 is all that you need!

With the increase in electrical and electronic complexity brought about by the need for greaterand-greater gas-milage and the decreasing weight of trucks and cars, the problems are likely to increase! At the same time, there is a constant pressure on manufactures to add what sometimes seems to be more "bells and whistles", in order to retain their share of the world-market.

Thus, intermittent failures become a source of frustration and annoyance to the car owner, fleet owner, mechanic, or electronic service person. Obviously, a quick, and reliable long-lasting fix is needed!

Stabilant 22 will be there to solve the electrical and electronic problems!