

C3 Electronic Grade Cleaner

WITH GOLDDGUARD



Kli-nit C3, unique, noble metal electronic grade cleaner possesses extraordinary resistance to degradation, is immune attack from heat, oxygen, radiation, chemicals, is non-toxic and requires no special handling and is compatible with most metals, plastic & elastomers.

C3 in action:

Corrosion in plated contacts is caused due to atmospheric moisture and pollutants. Use of DC power in most appliances and moisture from the air causes the copper in terminals to react thus forming a green sulphite and disintegration of the contact. Dust collection and eventual absorption of moisture causes increase in decay of contacts. Constant removal and insertion of Connectors, Cards increases insertion force on the part of the user, thus causing removal of gold/ nickel plating of the contacts.

How does it work?

C3 - increases conductivity, contact surface area and reduces arcing, RFI, wear, and abrasion (the major causes of intermittent signals, distortion and signal loss).

When treated & untreated connectors mate, C3 migrates to coat both. When connectors separate, C3 recoats both exposed metal surfaces.

C3 penetrates the plated surface and molecularly bonds to the base metal to seal and protect it. Unlike other products, C3 provides long lasting protection and will not gum-up, evaporate, varnish, char or breakdown.

The contact surface is a series of peaks and valleys. Current only flows where the peaks or asperities touch. When the normal force on the contact is distributed across the tips of the asperities, it easily squeezes the lubricant out of the contact zone, eliminating resistance.

In the "valleys", the lubricant coating continues to protect the contact from environment and fretting corrosion.

Prevents

- Connector corrosion
- Tarnished Gold Contacts
- Degraded Signals
- RFI & Noise in Radio Sets
- Gold plating erosion
- Moisture ingress
- Chaffing
- Safe for most plastics
- Safe for HF signals
- Reduces insertion Force
- Extends Life



Computers & Peripherals

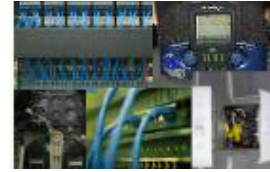
PCI slots & Cards
 Mouse
 Rs232, Ps2, Printer ports
 Ethernet & Modems
 SMPS
 USB
 IDE
 SCSCI
 Motherboards



Memory
 PCMCIA Cards
 VGA
 Removable Bays
 RAID drives
 Printers
 Multimedia
 Laptops
 Desktops
 Servers

Networking & Internet Services

Hubs
 Switches
 Routers
 Ethernet



Jacking
 Units
 CAT5
 RJ Modems

Communication

MDF's
 Termination
 Cards
 PSU Modules
 Ringer Modules,
 Telecom Pillars
 GSM, WiLL,
 Microwave &
 Radio Systems
 Cell Site



GSM Handsets
 EPABX Systems
 Jacks
 Modems
 connections
 Operator Consoles
 RJ Jacks
 Sim Cards
 Batteries

Professional Audio & Video

Amplifiers
 Mixer
 Speakers
 Equalisers
 RCA conec.
 DATs



Cds
 Microphones
 Jacks, Panels,
 Patch Chords
 S-Video
 Cameras

Wireless, Radar & Defense

Radar, Walkie
 talkies,
 Repeaters,
 VHF/UHF sets,
 GPS, Antea



Amplifiers, Ham
 Radios, Cell
 sites, Exposed
 Equipment

NO MORE

- ◆ **PC Hang UP !**
- ◆ **Printer Not Found !**
- ◆ **Erratic Mouse Movements**
- ◆ **Shaky Screens**
- ◆ **Slow Internet connections**
- ◆ **Dropped Modem Lines**
- ◆ **Slow LANs**
- ◆ **Low Telephone Speech**
- ◆ **Scratchy Audio**
- ◆ **Hiss & Buzzes**
- ◆ **Reduced Battery Life**

kli-nit®



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