

**BUSINESS UTILITIES****APPLEGUARD****\$250.00**

48K, two disk drives, and Autostart ROM required

13 or 16-sector disks supported!

APPLEGUARD is a sophisticated system designed to enable producers of software products to protect their programs against illegal or otherwise undesirable copying. This system can create either 13 or 16-sector protected diskettes.

APPLEGUARD features over a dozen "state of the art" program protection capabilities ranging from "AUTO RUN" of BASIC programs (Applesoft or Integer) to a limited protection against disk "bit copiers." Most of these protection features are optional, allowing the software producer to select a "custom" protection system to satisfy his particular requirements.

The following protection options are standard: 1) the DOS commands "INIT", "SAVE", "FP", and "INT" are disabled, 2) DOS 3.2.1 disks will boot with either the 13 or 16-sector disk controller, and 3) special protection provided for Language Card users. The software producer may choose from the following options: 1) disabling "BSAVE" command, 2) require an Autostart ROM, 3) "BRUN" hello program, 4) "EXEC" hello program, 5) "AUTO RUN" Integer or Applesoft programs, 6) use of an alternate set of DOS command names, 7) "flipping" between the protected DOS and standard DOS, thus enabling the end user to access files on either a protected disk or a standard DOS diskette, and 8) the clearing of memory if the RESET key is pressed.

Beyond copy protection, APPLEGUARD is also one of the best systems for producing copies of software products in quantity. In addition to making copies quickly (90 seconds including initialization), APPLEGUARD will enhance DOS 3.2.1 disks to allow them to boot directly on either a 13 or 16-sector disk controller. (If DOS 3.3 diskettes are made, they will only boot on a 16-sector disk system).

APPLEGUARD is supplied in duplicate to help reduce the possibility that a disk failure will cause interruption of production activities.

For more information call or write Sensible Software. (Written requests should be on your company's letterhead.)