

## Microchips For Horses

Microchips provide permanent identification for horses. A microchip system consists of a microchip and a scanner. The microchip is a tiny computer chip about the size of a grain of rice. It is small enough to fit inside a hypodermic needle. The chip is quickly and easily injected into the nuchal ligament of the neck on the left side midway between the poll and the withers. The chip has a unique number and is guaranteed for the life of the horse. When a scanner (microchip reader) is passed over the chip, the chip sends a signal to the scanner and a number is displayed on the scanner. The horse feels nothing when a chip is scanned. The microchip is registered in a database where information is safely stored in cases of loss, theft, or natural disaster.

The chips we are using are FEI compliant and can be read around the world. Now you can provide your horse with a lifetime permanent identification number which cannot be altered. It may be used for many different reasons: proof of ownership, theft protection and recovery, disaster recovery, health certificates, medical records, farm management, event entries, travel, and sales documents.

The microchip is inserted with a simple injection in the nuchal ligament just below the mane. It can be detected only with a scanner. You cannot feel the chip by hand. The microchip has no effect on the performance of your horse.

A horse can be microchipped at any age, starting at birth. The microchip has no power supply or battery and no moving parts. No care is required. The microchip cannot be erased with electricity or magnets and is guaranteed for the life of your horse. The microchip provides the most reliable form of instant permanent identification.

When a horse is stolen or missing, the equine protection registry is notified and the horse is placed on the hot list. Network affiliates, law enforcement agencies, and stolen horse international are contacted and

made aware of the missing horse. All national disaster preparedness groups are equipped with scanners. In times of natural disasters or emergencies, scanning for microchips is the ideal and preferred method of identifying equines and reuniting them with registered owners. Owners of microchipped horses are contacted immediately when chips are traced through the Equine Protection Registry database.

Please note that the microchip does not enable a horse to be located using GPS tracking equipment or satellites. The technology to incorporate GPS into a tiny injectable, passive (no power source) microchip is not currently available.

Please call the office if you have additional questions or would like more information.