Microchipping Horses - Practical Guidelines



Precautions:

Please thoroughly read these directions in their entirety before administration and follow as instructed. Failure to follow directions and precautions may result in improper delivery and performance.

HomeAgain® microchips are intended for administration by or under the supervision of a registered veterinary surgeon.

Do not use HomeAgain microchips if the protective package containing the pre-loaded syringe is torn or punctured, as sterility could be compromised.

 Scan the horse or pony thoroughly over the neck, from the poll to the withers on both the left and right sides, following the patterns below, to ensure the horse has not been previously microchipped:



Pattern 1 - The reader is passed along the neck parallel to the mane



Pattern 2 - The reader is passed along the neck perpendicular to the mane

- 2. If no microchip is detected, scan the microchip in the sealed pack to verify the code matches the barcode label. To avoid any interference, the reader should be at least 3 metres away from electronic motors, X-ray machines, personal computers, and other video devices.
- 3. The recommended implantation site is in the area of the nuchal ligament, on the left side of the neck, halfway or at the upper third between the poll and withers, between 5 to 10 cm underneath the mane, as represented in the following picture:



A small area must be shaved and scrubbed to clean the skin before injection. It is strongly recommended to wear gloves starting from this step.

- 4. Open the pouch and remove the syringe from its packaging. Pull off the cap in alignment with the syringe without turning it.
- 5. Ensure that the bevel of the needle is facing you. Remove the safety ring. Pinch the skin between 1 or 2 fingers and your thumb on the neck beneath the implantation site and inject the microchip using the other hand. The needle should be inserted perpendicularly to the horse's neck, as an intramuscular injection.
- 6. Once the needle is completely inserted in the muscular plane, activate the plunger and then remove the needle. Carefully unscrew the needle from the syringe and dispose of it into a sharps container: treat the needle as medical waste.
- 7. Scan the implantation site to check the microchip identification number is reading correctly post implantation.
- 8. Apply barcode label with microchip identification number to wallet card for owner.



