

NutriBit Instructions

What's in the box?

Depending upon what was ordered; your basic unit comes with the NutriBit rein and bit system as well as the liquid nutrients that will feed the system. Also, you should have a syringe for on the ground oral injections of medicine or nutrients and a spare tube for cleaning the system.

Operating-

Before putting the NutriBit system to work first choose what side of the horse and hand you prefer to operate the unit. The unit comes configured for a left hand operation. Left side operation frees up the right hand for roping or other useful tools. To change the configuration to the right side simply remove the two screws on the bridle and switch the bridle loops to opposite d-ring sides. You are not ready to saddle and bridle your horse.

Inserting and Removing Tubes of Liquid Nutrients-

Located on the rein there is a pouch where you will insert a bottle of liquid nutrients. Inside the pouch towards the base there is a hard piece we call a cradle. Its purpose is for receiving and placement of the tubes of liquid nutrients. When inserting a tube of nutrients, turn the pouch opening down and with one hand grip the hard cradle at the base of the pouch. Insert the tube with the tip of tube up. Push the tube into the pouch and cradle until you feel or hear the tube seat into the cradle. Inserting the tube in this manner decreases spillage from the tube. When removing the tube remove with the same method.

Operation and Usage Amount

To start the flow of liquid into the system all you need to do is gently squeeze the upper portion of the tube pouch with your hand. The most efficient way to do this is with your hand and fingers pointed toward the ground and the back of your hand positioned on the open pouch end of the liquid tube with your thumb and index finger wrapped around the closed end of the pouch. Between squeezings your hands should be positioned at the 10 o'clock and 2 o'clock position on the rein. Be careful not to over squeeze the bottle. Squeezing too hard can cause leakage at the insertion point. For training purposes less is usually more. A few drops on the tongue will be just as effective as a large amount. Using less than ¼ of a bottle on a training session is normal. For endurance rides and putting electrolytes into your horse, using the whole bottle would be normal. For using a whole bottle in one session see the below section- regulating flow.

Regulating Flow

Changing the amount of flow from the tube is simple. The end of the cone shape cap on the product tube can be cut to the first ring closest to the tip for greater flow. This is helpful for endurance racers who require more liquid flow. Do not cut above the top the ring (the larger ring). This ring seals the lid into the tube cradle and if cut will not seal the liquid.

Cleaning

After using your NutriBit it is important to clean the rein and bit system by filling the empty bottle that came with your system with water and emptying the bottle through the system. Failure to clean the system can cause plugging and malfunction.

On the Ground Syringe Operation

The unit comes with a syringe system for administering liquid medicines or nutrients while on the ground. To do this find the black inline quick release fitting, located at the end of the rein, close to the bit on the clear plastic tubing. Take hold of black quick disconnect fitting with both hands using your thumb and index fingers to hold the ends of the black fitting. Twist the fitting in opposite directions and the hose will separate. The syringe is equipped with a quick disconnect fitting on the end of the tube which you can now connect in the same manner of the previous disconnection.