

PRODUCT FACT SHEET

WHAT IS PENTOFLEX GOLD ?

PENTOFLEX GOLD is a new variation of previously used nutrients utilising the benefits of directly supplying the body and joints with a high quality effective dosage of bioavailable Sodium Pentosan Polysulfate, Hyaluronic Acid and GHRP a new regenerative peptide. This new development for treating arthritis is unique because in contrast to injecting the actual joint for the best results this variation more effectively targets the joints throughout the entire body through I.V (intravenous) injection, where before it was through intramuscular injection which was a slow process.

This addresses the issue previously noted by veterinary surgeons that through thermal imaging often the joint injected is not the main contributing factor to the Horses or Camels overall soundness but often secondary to a more severe joint problem from which the horse is shifting weight and creating the more obvious problems, often in lower joints like fetlock joints and knees.

HOW DOES IT WORK?

Once injected intravenously PENTOFLEX GOLD actively goes throughout the entire animal targeting specific joints with poor quality or low levels of synovial fluid. Synovial fluid is a plasma dialysate modified by constituents secreted by the joint tissues. The major difference between synovial fluid and other body fluids derived from plasma is the high content of hyaluronic acid (mucin) in synovial fluid. Lubrication of synovial surfaces by synovial fluid requires hyaluronic acid, this is due to the boundary phenomenon. Boundary lubrication occurs when each bearing surface is coated or impregnated with a thin layer of lubricant that keeps the sliding surfaces apart allowing ease of motion with a low coefficient of friction between the sliding surfaces. Hyaluronic acid sticks to the synovial surfaces. The lubricating properties of synovial fluid in a soft tissue system is directly related to the concentration and molecular weight of the hyaluronic acid which also determines the viscosity.

WHY USE?

PENTOFLEX GOLD is clinically proven to improve the levels and quality of Synovial fluid within the joints as well as promote joint rejuvenation and provides an anti inflammatory and pain relief effect.

SIZE AND DOSAGE:

PENTOFLEX GOLD comes in a 50ml sterile vial, treat Horse or Camel with 10ml IV weekly after 4 weeks of treatment you can then reduce the dose to 5ml IV weekly.

INGREDIENTS:

Sodium Pentosan Polysulfate, Hyaluronate Glycosaminoglycan, regenerative peptide.

STORAGE:

PENTOFLEX GOLD should be stored below 25°C protect from direct sunlight.