

Injectable PSGAG's

| Drug Manufacturer Web | Description | Active Ingredients |
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| <p>Adequan IM Equine (Luitpold Pharmaceuticals, Inc.) Brand of Polysulfated Glycosaminoglycan (PSGAG) 500 mg/5mL www.adequan.com</p> | <p>FDA Category: Drug Adequan IM Equine is recommended for the intramuscular treatment of non-infectious degenerative and/or traumatic joint dysfunction and associated lameness of the carpal and hock joints in horses. Each 5 ml of Adequan IM Equine contains 500 mg of Polysulfated Glycosaminoglycan (PSGAG) solution. The recommended dose of Adequan IM in horses is 500 mg (5 ml) every 4 days for 28 days, intramuscularly. Polysulfated Glycosaminoglycan.</p> | <p>Each 5 milliliters of Adequan® i.m. contains ▶500 mg of Polysulfated Glycosaminoglycan and Water for Injection q.s. ▶Sodium Hydroxide and/or Hydrochloric Acid added when necessary to adjust pH. ▶Sodium Chloride may be added to adjust tonicity.</p> |
| <p>Legend (Bayer Animal Health) Hyaluronate Sodium Injectable Solution 4 mL For Intravenous Use In Horses Only 2 mL For Intravenous or Intra-Articular Use In Horses Only http://www.animalhealth.bayer.com</p> | <p>FDA Category: Drug Legend® (hyaluronate sodium) Injectable Solution and Legend® Multi Dose (hyaluronate sodium) Injectable Solution is indicated in the treatment of joint dysfunction of the carpus or fetlock in horses due to non-infectious synovitis associated with equine osteoarthritis. Legend Multi Dose (20 mL) and Legend 4 mL (40 mg) injected intravenously only. Legend 2 mL (20 mg) injected intravenously or intra-articularly in the carpus or fetlock. Treatment may be repeated at weekly intervals for a total of three treatments.</p> | <p>Legend Injectable Solution is supplied in 2 mL (20 mg) and 4 mL (40 mg) vials. Each mL contains ▶10 mg hyaluronate sodium, ▶8.5 mg sodium chloride, ▶0.223 mg sodium phosphate dibasic ▶0.04 mg sodium phosphate monobasic The pH is adjusted to between 6.5 and 8.0 with sodium hydroxide or hydrochloric acid.</p> |
| <p>Chondroprotac (Neogen Corporation) Polysulfated Glycosaminoglycan 10 mL/1000 mg http://www.neogen.com</p> | <p>FDA Category: Medical Device Chondroprotac is indicated for use in the treatment of secreting and bleeding dermal lesions, first and second degree burns, trauma injuries, pressure ulcers, Venous Stasis ulcers, donor sites and partial and full thickness wounds. Reapply Chondroprotac daily and redress wound site every 5-7 days or as needed.</p> | <p>Each 10 ml of Chondroprotac contains ▶1000 mg polysulfated glycosaminoglycan</p> |
| <p>Ichon (Kinetic Technologies LLC) Polysulfated Glycosaminoglycan 500 mg/5mL www.kinetictech.net</p> | <p>FDA Category: Medical Device Indications for Use:</p> <ul style="list-style-type: none"> • Ichon is an intra-peritoneal prophylactic agent for prevention of adhesions. • Post-surgical lavage to prevent adhesions in gynaecological procedures. • Strengthen post-surgical scar. • For use on cats, dogs and horses. | <p>Net Contents: 5 vials (5mL each/100mg per mL)</p> |

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| <p>Polyglycan (Arthrodynamic Technologies) Polyglycan® Sterile Solution http://www.arthrodynamic.com</p> | <p>FDA Category: Surgical Device Polyglycan Sterile Solution is used for post-surgical lavage of synovial compartments. Polyglycan is designed to replace synovial fluid lost during surgery. Install Polyglycan as the final lavage prior to surgical closure of the joint space.</p> | <p>Each 10 ml vial of Polyglycan Sterile Solution contains ▶50 mg hyaluronic sodium salt ▶1000 mg sodium chondroitin sulfate ▶1000 mg N-acetyl-D-glucosamine.</p> |
| <p>Pentosan Polysulfate (Compounded) Pentosan polysulfate (PPS) Available in two strengths http://www.wedgewoodpetrx.com/learning-center/professional-monographs/pentosan-polysulfate-for-veterinary-use.html</p> | <p>Pentosan is commonly prescribed for</p> <ul style="list-style-type: none"> • Osteoarthritis • OA <p>The dosage form available for Pentosan is Injection Solution. PPS is used systemically in horses as a part of conservative management/treatment of OA. Studies have shown therapeutic levels in synovial fluid following intra-muscular (IM) administration. PPS usually is administered by IM injection once a week for a series of four weeks. It also may be administered intra-articularly.</p> | <p>Pentosan polysulfate injection 150 mg/mL 250 mg/mL</p> |
| <p>PentAussie™ (International Veterinary Supplies) Equine Sterile Post Surgical Lavage Pentosan Polysulfate Sodium 125 mg/mL N-Acetyl Glucosamine 200 mg/mL http://ivs.sg/pentaussie/</p> | <p>FDA Category: Surgical Device PentAussie™ Equine is a patented Pentosan Polysulfate (PPS) and N-Acetyl Glucosamine (NAG) formulation designed to replace synovial fluid lost during arthroscopy.</p> | <p>Each 12 mL vial provides ▶1,500 mg Pentosan Polysulfate ▶2,400 mg N-Acetyl Glucosamine</p> |

Additional information from <http://www.valleyvet.com/c/horse-supplies/horse-pharmacy-rx.html> product description and label information.

Pentosan polysulfate injection information from

<http://www.wedgewoodpetrx.com/learning-center/professional-monographs/pentosan-polysulfate-for-veterinary-use.html> and

<http://www.wedgewoodpetrx.com/items/pentosan-injection-solution.html>