

# Zycosan® (pentosan polysulfate sodium injection)



## Feature/Function:

Zycosan® (pentosan polysulfate sodium injection) is the first and only FDA-approved pentosan product for horses and is indicated for the control of clinical signs associated with osteoarthritis in horses.

## Benefit:

- Zycosan® has undergone the strict FDA clinical safety and efficacy trials required for approval.
- FDA approval also ensures consistent quality, purity, potency, and bioavailability. You can be confident prescribing Zycosan®.
- Osteoarthritis can occur in joints through out the body. Some products are indicated for use in specific joints. The indication for Zycosan® does not limit the effectiveness to specific joints.

## Feature/Function:

Zycosan®'s active ingredient is derived from the Beechwood tree which facilitates sustainability and consistency of supply.

## Benefit:

Confidence in sustainability and supply when evaluating options for your patients with osteoarthritis is a key player.

## Feature/Function:

Zycosan® requires 4 injections, once weekly for four weeks (for a total of four doses).

## Benefit:

Owner compliance when completing a full treatment protocol according to the manufacturer's directions can be challenging for veterinarians. The 4 dose requirement for Zycosan® can help improve owner compliance to ensure the horse received the full indicated dosing regimen.

**Important Safety Information:** As with all drugs, side effects may occur. For intramuscular use in horses only. Not for use in humans. Pentosan polysulfate sodium is a weak anticoagulant. Caution should be used when administering Zycosan if you are taking an anticoagulant. **In case of accidental self-injection, seek immediate medical attention. If product comes into contact with skin, rinse skin thoroughly with water and seek medical attention if needed.** Horses with hypersensitivity to pentosan polysulfate sodium should not receive Zycosan. Do not use Zycosan concurrently with other anticoagulant drugs. Do not use in horses with clotting disorders or within 24 hours of surgical procedures. Caution should be used when administering this drug before or after strenuous activities. Caution should be used when NSAIDs are administered concurrently due to the anticoagulant effects of Zycosan. If Zycosan and NSAIDs are used concurrently, horses should be monitored for hemorrhage or other clinical signs of abnormal bleeding. The safe use of Zycosan has not been evaluated in breeding, pregnant, or lactating horses. The safety of long-term repeat use of Zycosan has not been evaluated. The most frequently reported adverse reactions are injection site reactions, prolongation of coagulation parameters (activated partial thromboplastin time (aPTT) and prothrombin time (PT)). Refer to the prescribing information for complete details or visit [www.dechra-us.com](http://www.dechra-us.com).

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**Help your equine patients** by controlling the clinical signs associated with osteoarthritis

- The only FDA approved pentosan polysulfate sodium injection for horses
- Convenient; 4 intramuscular injections required
- Not limited to use for specific joints<sup>1</sup>

To learn more about Zycosan®, please scan the QR code or visit [go.dechra-us.com/zycosan](http://go.dechra-us.com/zycosan)



24-hour Veterinary Technical Support available: (866) 933-2472  
Nonurgent Technical Support available: [support@dechra.com](mailto:support@dechra.com)

1. Zycosan® Freedom of Information Summary NADA 141-559  
Horses with hypersensitivity to pentosan polysulfate sodium should not receive Zycosan®.  
Do not use Zycosan® concurrently with other anticoagulant drugs.

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CHECK-OFF &  
ECHO NOTES

Identify if a Dechra representative has discussed Zycosan®:

**Doctor, have you recently been introduced to Zycosan®?**

If **YES**, confirm and discuss benefits.

If **NO**, engage/detail the customer as the primary contact.

### **Confidence**

I believe Zycosan® will provide an important tool for helping control the clinical signs associated with osteoarthritis in your patients.

### **Neutral invitation**

Let's take a look at some basic information about Zycosan®...

### **It's the customer's decision**

...so you can decide whether Zycosan® is an option you'll consider for your patients presenting with clinical signs associated with osteoarthritis.