

Robenacoxib

- Drug Information

Brand Names:

Onsior®

Pharmacology:

Non-narcotic, non-steroidal anti-inflammatory drug (NSAID) of the coxib class.

Indications:

Onsior tablets are labeled for the control of postoperative pain and inflammation associated with orthopedic surgery, ovariohysterectomy and castration, in cats weighing 5.5 pounds or more and 4 months of age and older; for up to a maximum of 3 days and for the control of postoperative pain and inflammation associated with soft tissue surgery in dogs 5.5 pounds or greater and 4 months of age and older; for up to a maximum of 3 days.

Injectable Onsior is labeled for the control of postoperative pain and inflammation associated with orthopedic surgery, ovariohysterectomy and castration in cats 4 months of age or older; for up to a maximum of 3 days and for the control of postoperative pain and inflammation associated with soft tissue surgery in dogs 4 months of age or older; for up to a maximum of 3 days.

Contraindications:

- General

For use up to a maximum of 3 days.

Should not be used in animals that have a hypersensitivity to robenacoxib or known intolerance to NSAIDs.

Use has not been evaluated in animals used for breeding, or in pregnant or lactating patients.

Use in patients with cardiac disease has not been studied.

As a class, cyclo-oxygenase inhibitory NSAIDs may be associated with gastrointestinal, renal, and hepatic toxicity. Use with caution in patients with pre existing disease.

Long-term use of the injectable has not been studied.

Safety has not been demonstrated for IV or IM administration.

Appropriate monitoring procedures (including ECG, blood pressure, and temperature regulation) should be employed during all surgical procedures.

Interactions:

- General Interactions

The use of parenteral fluids during surgery is recommended to decrease potential renal complications when using NSAIDs perioperatively.

- Category Interactions

- Corticosteroid

The concomitant use of steroids may increase the risk for serious adverse effects.

- Nephrotoxic drug

Concurrent administration of potentially nephrotoxic drugs should be carefully approached and monitored

- Protein bound drug

The use of concomitantly protein-bound drugs with ONSIOR tablets has not been studied in cats.

- Ulcerogenic drug

Contraindicated with concurrent use of other ulcerogenic drugs because it may increase the risk of side effects.

- Drug Interactions

Adverse Effects:

- General

Injection site reactions are possible with SQ injections.

Adverse reactions may include vomiting, diarrhea, decreased appetite, dark or tarry stools, increased water consumption, increased thirst and urination, anemia, skin lesions / hives, yellowing of gums, skin or white of the eye due to jaundice, elevated liver enzymes, hepatic necrosis, liver failure, hepatitis, and cholangiohepatitis, incoordination, seizure, or behavioral changes.

Serious adverse reactions associated with this drug class can occur without warning and result in death

Dosages:

- General

When using NSAIDS such as ONSIOR, the use of fluid therapy during surgery is recommended to decrease potential renal complications

Label advises dose be given 30 minutes prior to anesthesia in cats and 45 minutes prior to anesthesia in dogs at the same time as preanesthetic drugs are given.

May be given with or without food.

- **Small Animal**

- Dog

Tablets: 2 mg/kg by mouth once a day for a maximum of 3 days. Tablets are not scored and should not be broken.

Injectable: 2 mg/kg SQ once daily for a maximum of 3 days

Subsequent doses can be given via subcutaneous injection, or interchanged with the oral tablet for a maximum of 3 total doses over 3 days, not to exceed one dose per day

- Cat

**Note: In cats, the dose of ONSIOR tablets and ONSIOR injection are different.

Tablets: 1 mg/kg by mouth once a day for a maximum of 3 days. Tablets are not scored and should not be broken.

Cats weighing over 13.3 pounds may require two blister cards, each dispensed in an individual dispensing envelope.

Cats cannot be accurately dosed with the tablet sizes intended to be used in dogs.

Injectable: 2 mg/kg SQ once daily for a maximum of 3 days

Subsequent doses can be given via subcutaneous injection, or interchanged with the oral tablet for a maximum of 3 total doses over 3 days, not to exceed one dose per day

Special Notes:

None