





Using Meloxicam and Meloxicam ER in Mice and Rats

Meloxicam	Meloxicam Extended Release (Meloxicam-ER) ¹
  <p>Type I borosilicate vials for sterile dilution*</p> <p>Date of dilution</p> <p>Earliest expiration date for either drug or diluent</p> <p>Dilution: 4/11/2022</p> <p>Expiration 10/11/2022</p> <div style="border: 1px solid black; padding: 5px;"> <p>WARNING Repeated use of meloxicam in cats has been associated with acute renal failure and death. Do not administer additional injectable or oral meloxicam to cats. See Contraindications, Warnings and Precautions for detailed information. Warning: Not for use in humans. Keep this and all medications out of reach of children.</p> <p>Store at controlled room temperature, 68-77°F (20-25°C). Use within 180 days of first puncture and puncture a maximum of 51 times.</p> <p>Made in the UK Norbrook Laboratories Limited Newry, BT 35 6PU, Co. Down, Northern Ireland</p> </div> <p>NDC 55529-040-11 Loxicom® (meloxicam) 5 mg/mL Solution for Injection Net Contents: 10 mL</p> <p>Indications: Dogs: For the control of pain and inflammation associated with osteoarthritis. Cats: For the control of postoperative pain and inflammation associated with orthopedic surgery, ovari hysterectomy and castration when administered prior to surgery. Refer to package insert for complete dosage and administration information.</p> <p>CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian. Approved by FDA under ANADA # 200-491</p> <p>Lot No: Exp. Date:</p> <p>105670103 Rev. 10/2018</p> <p>* Vial must be labeled with name of drug and initials of dilution preparer</p>	 <p>Date of puncture</p> <p>Expiration date is 6 months later after puncture -unless the expiration date on the bottle is earlier than 6-month after first puncture</p> <p>Date of puncture: 4/11/22</p> <p>6-month expiration 10/11/22</p>
<p>Mice 5 mg/kg SQ, twice a day as reasonably as possible to 12 hours apart</p>	<p>Mice 2-4 mg/kg SQ, every 24 hr</p>
<p>Rats 1-2 mg/kg SQ, every 24 hr</p>	<p>Rats 2-4 mg/kg SQ, every 72 hr</p>
<p>Dangerous substance</p>	<p>Dangerous substance</p>
<p>Requires administration every 12 hours in mice, every 24 hours in rats.</p>	<p>Requires administration every 24 hours in mice, every 72 hours in rats.</p>
<p>Does not require prescription from DAR veterinarian</p>	<p>Requires prescription provided by DAR veterinarian</p>
<p>Use sterile septum top vials to prepare dilution (example): EP Scientific Depyrogenated Vials, Sterile, Thermo Scientific)</p>	<p>Must not be diluted</p>
<p>Dilution should be done inside the biosafety cabinet (BSC)</p>	
<p>Diluent type: bacteriostatic saline or bacteriostatic water (if bacteriostatic diluent is not available, please see exemption: Bacteriostatic Saline Exemption)</p>	<p>N/A</p>
<p>Storage: Double locked safe box</p>	
<p>Disposal: EHSO</p>	<p>EHSO</p>
<p>Required Logs to be completed: Office of Research Integrity Form C</p>	
<p>Applicable IACUC Policies: Injectable Agents; Anesthesia and Analgesia</p>	
<p>Additional Resources: Office of Research Integrity and Compliance FAQs</p>	



Responsible Official

Research Administration

Administering Division/Department:

Research Compliance and Regulatory Affairs / IACUC

Effective Date:

11/14/2022

■ Note from ZooPharm regarding the name change from Meloxicam SR to Meloxicam ER



Important update



In order to remain compliant with the most current regulatory guidelines, we are **updating the labeling on our SR formulations from Buprenorphine and Meloxicam SR to Buprenorphine and Meloxicam ER**. The extended release formulations are designed to release the medications for up to 72 hours post a single subcutaneous injection.

Rest assured, **there are no changes to the formulations**, the only change is to the name on the label. **The label change will take effect on July 1, 2022.**

We know that any change, no matter how small, can be difficult. If you have any questions, please call our Customer Service Team at (866) 823-9314.
