

Prepared by SE Approved by	Standard Operating Procedure Use of Metacam® for Pain Treatment	Version: 2,0 Date of preparation: 26.10.2010 Revision: Nov 2014 by AA
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Metacam® contains meloxicam, a non-steroid antiinflammatory drug (NSAID). NSAIDs are good for long-term pain treatment for mild to moderate pain. This drug is made for animals, primarily dogs and cats, but dosages exist also for other animal species.

Metacam® is available both as injection formulation and oral suspension.

The oral suspension has a sweet taste of honey, and especially rats will learn to enjoy it.

Dosages:

Mice:

Metacam® inj, 5 mg/ml. Dosage: 1-5 mg/kg (different recommendations)

Dilution in isotonic saline: 1:10

Dose volume: 0,1 ml s.c. for a mouse of 20-30 g every 24 hours.

This is equal to a dosage of 2-3 mg/kg.

Rats:

1,0 mg/kg

PO: Metacam® oral suspension, 1,5 mg/ml.

Dosage: 0,2 ml per 300 g body weight p.o. every 24 hours.

SC: Metacam inj, 5 mg/ml.

Dilution in isotonic saline: 1:10

Dosage: 0,6 ml/300 g body weight every 24 hours.