MERCK ANIMAL HEALTH IS A TRUSTED PARTNER WITH OVER 20 YEARS OF OTITIS EXTERNA EXPERIENCE

WE'RE ALL EARS

A portfolio of products for mild, moderate, and severe otitis externa in dogs



ADDRESSING BOTH CLINICAL SIGNS AND CAUSES IN CANINE OTITIS EXTERNA IS IMPORTANT

Otitis externa is a commonly diagnosed condition in dogs. In some cases, it can be treated symptomatically. However, in many cases, the inflammation may be caused by perpetuating factors like a bacteria or yeast infection (or mixed infection). These contributing factors need to be addressed to avoid prolonging the condition or having it relapse.

An effective strategy to managing canine otitis externa should include:



TREATING THE PRIMARY CAUSE (allergies, foreign objects, parasites)



RELIEVING INFLAMMATION

(corticosteroid)





REMOVING IRRITATING DEBRIS (flush the ears)



FAST RELIEF OF PAIN AND IRRITATION FOR MILD-TO-MODERATE CASES



- A convenient once-daily, triple-combination treatment
- Applied for 7 days to treat cases associated with susceptible strains of yeast and bacteria

Mometasone Furoate Monohydrate	Anti-inflammatory Action	 Reduces pain and irritation Rapidly controls inflammation without adrenocortical suppression¹
Clotrimazole	Antifungal Activity	 Broad-spectrum efficacy against dermal infections caused by susceptible strains of yeast (<i>Malassezia pachydermatis</i>)²
Gentamicin	Antibacterial Effect	 Effective against a wide variety of gram-negative and gram-positive bacteria, including²: <i>Pseudomonas</i> spp. Coagulase-positive staphylococci <i>Enterococcus faecalis</i> <i>Proteus mirabilis</i> Beta-hemolytic streptococci



IMPORTANT SAFETY INFORMATION:

Mometamax[®] Otic Suspension should be discontinued if any hypersensitivity to its components occurs. Do not use in dogs with known tympanic perforation. See prescribing information for full information including side effects, precautions, warnings, and contraindications.

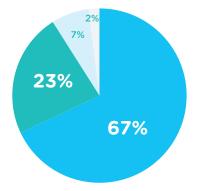
HIGHLY EFFECTIVE AND SAFE FOR EVEN THE MOST STUBBORN CASES



- A potent once-daily, triple-combination treatment
- Applied for 7 days for cases associated with susceptible strains of yeast and bacteria

Mometasone Furoate Monohydrate	Anti-inflammatory Action	Rapidly reduces pain, erythema, and swelling ³
Posaconazole	Antifungal Activity	Provides potent, broad-spectrum efficacy, including against <i>M. pachydermatis</i> ³
Orbifloxacin	Antibacterial Effect	 Effective against a wide variety of gram-negative and gram-positive bacteria, including³: <i>Pseudomonas aeruginosa</i> Coagulase-positive staphylococci <i>Enterococcus faecalis</i>

REMARKABLE DOG PARENT SATISFACTION SURVEY RESULTS WITH POSATEX^{®4}



Posatex

MERCK

159

90% Satisfaction with Posatex





Highly satisfied

AVAILABLE IN 7.5 G,

Satisfied

15 G, AND 30 G PLASTIC BOTTLES

Somewhat satisfied Not satisfied

Number of dog owners: 414

IMPORTANT SAFETY INFORMATION:

OPosatex

MERCK

known tympanic perforation. The safe use in dogs used for breeding purposes, during pregnancy, or in lactating bitches, has not been evaluated. See prescribing information for full information

FIRST-LINE POWER FOR ACUTE AND CHRONIC CASES

- A budget-friendly, twice-daily treatment
- Applied for 7 days for cases associated with yeast and/or bacteria susceptible to gentamicin

Betamethasone	Anti-inflammatory Action	Highly effective and safe corticosteroid that reduces inflammation
Clotrimazole	Antifungal Activity	Effective against the most common ear yeast isolate (<i>Malassezia pachydermatis</i>)
Gentamicin	Antibacterial Effect	Effective against a wide variety of gram-negative and gram-positive bacteria, including⁵: • <i>Pseudomonas aeruginosa</i> • <i>Staphylococcus aureus</i> • Other Staphylococcus spp.



AVAILABLE IN 7.5 G AND 15 G TUBES AS WELL AS 15 G, 30 G, AND 215 G BOTTLES



IMPORTANT SAFETY INFORMATION:

Components may cause local hypersensitivity or ototoxicity. Do not use in dogs with known perforation of eardrums. For side effects and warnings, please see product label.

DON'T SETTLE FOR LESS. TREAT THE CAUSE AND THE CLINICAL SIGNS

Choose the trusted portfolio of otitis externa treatments backed by decades of experience

- Convenient once-daily dosing with Mometamax[®] and Posatex[®] help with treatment compliance
- Effective, safe choices for mild-to-moderate to more difficult cases
 - Provides optimal fungal control including against M. pachydermatis
 - Provides broad-spectrum bacterial coverage including against P. aeruginosa
- Proven to rapidly reduce pain and inflammation

Comparison with other products

	Mometamax [®] Otic Suspension	Posatex [®] Otic Suspension	Osurnia® Otic Gel for dogs	Claro [®] Otic Solution	Easotic [®] Otic Suspension
Antibiotic	Gentamicin	Orbifloxacin	Florfenicol	Florfenicol	Gentamicin
Antifungal	Clotrimazole	Posaconazole	Terbinafine	Terbinafine	Miconazole
Steroid	Mometasone furoate	Mometasone furoate	Betamethasone	Mometasone furoate	Hydrocortisone aceponate (HCA)
Labeled for <i>Malassezia</i>	YES	YES	YES	YES	YES
Labeled for Pseudomonas	YES	YES	NO	NO	NO

References:

- 1. Reeder CJ, Griffin CE, Polissar NL, et al. Comparative adrenocortical suppression in dogs with otitis externa following topical otic administration of four different corticosteroid-containing medications. *Vet Ther.* 2008;9:111-121.
- 2. Mometamax® Otic Suspension [gentamicin sulfate, mometasone furoate monohydrate, clotrimazole] [Product Information]. Madison, NJ: Intervet Inc.; 2021.
- 3. Posatex® Otic Suspension [orbifloxacin, mometasone furoate monohydrate and posaconazole] [Product Information]. Madison, NJ: Intervet Inc.; 2019.
- 4. Data on file, Merck Animal Health.
- 5. Otomax[®] Otic Ointment [gentamicin sulfate, betamethasone valerate, clotrimazole] [Product Information]. Madison, NJ: Intervet Inc.; 2017.



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