

This document is provided for the information of our referring veterinarians who wish to supply clients with certain topical ear products that are not commercially made. *Please be aware that compounding of these formulations represents off-label use of the ingredients.*

DEXAMETHASONE OTIC SOLUTION, 1 mg/ml

It's virtually impossible to find a moderate-potency steroid-only ear drop on the commercial market. Here is the formulation we use. It contains the same concentration of dexamethasone that is present in Tresaderm ear drops, but without the antibiotic and antifungal. It uses commonly-available dexamethasone injection, and propylene glycol which can be obtained by the pint from your supplier. For pets with suspected or proven propylene glycol sensitivity (very rare in our experience) you can substitute saline irrigation solution for the propylene glycol. For maintenance treatment of pets with allergic otitis, we recommend starting the treatment BID until the inflammation is resolved, then tapering to once daily for a week, then eventually down to every other day or twice weekly. We advise the client to instill 4-6 drops of the solution in the ear, depending on the dog's size.

Dexamethasone injection, 2 mg/ml	30 ml.
Propylene glycol	30 ml.

Combine solutions in a 2 oz. dropper bottle.