

VETSENSE OTIDERM

Product Description

Action / Indications

To encourage healing in horses, dogs and cats when this is impaired by the presence of necrotic tissue, coagulum, debris or wax. This may occur in traumatic injury, surgical wounds and otitis externa.

VETSENSE OTIDERM aids in the removal of dead tissue and embedded debris by causing maximum differential swelling between living and dead areas. This is achieved in two ways;

The low pH causes separation of collagen molecules by rupturing the hydrogen bonding. The optimum pH to achieve this effect is between pH2 and pH3.

The organic acids react with carboxyl and amino groups in the collagen. The insertion of the organic acid forces the collagen chains apart.

In both cases, the devitalised tissues absorb water and swell markedly. Healthy tissues are unaffected because of natural barriers to the organic acids and sufficient buffering capacity to maintain a near neutral pH

Active Constituents

Malic acid 22.50 mg/mL

Benzoic acid 1.50 mg/mL

Salicylic acid 0.37 mg/mL

Propylene glycol 415.00 mg/mL

Contraindications & Warnings

Do not use this product in the treatment of otitis externa if the animal has a ruptured ear drum.

Do not use in conjunction with other products as these will almost certainly neutralise and reduce the effectiveness of the product.

Special warnings for each target species

Contact with the eyes should be avoided as the solution may prove an irritant on account of its low pH

Withholding Period: Nil

Directions for Use

For topical application only.

General cleansing: The solution should be used generously to remove dirt, grit, coagulum, etc. The residual solution will promote sloughing of de-vitalised tissues.

Otitis externa: Use liberally to clean the ear canal. Where hardened wax is present the solution may be left in-situ, thereby softening the wax and allowing easy removal next day. The application may be repeated 2-3 times daily as necessary.

Presentation

Available in 125mL and 250mL bottles with nozzle applicator and 500mL with spray applicator.

