MALACETIC® 7

Shampoo, Spray Conditioner, Wet Wipes and Otic

- Shampoo and spray for dogs, cats and horses, wipes for dogs and cats
- Exclusive, patented acetic and boric acid formula
- Antimicrobial for mild to moderate bacterial/fungal infections
- Degreasing
- · Cleansing, drying
- Patented formulation

### **Indications**

For support of healthy skin for animals with bacterial and/or fungal skin conditions.

### **Active Ingredients**

2% acetic acid, 2% boric acid

Patented Acetic and Boric Acid based formulation provides these benefits:

- Cleansing, drying, acidifying, whitening
- Degreasing, deodorizing
- Balances skin surface pH making it unfavorable for the overgrowth of fungus/yeast
- Ceruminolytic, keratolytic, keratoplastic, and astringent actions<sup>1</sup>

"The acetic/boric acid combination has a synergy giving it cidal activity." 2

Studies suggest that a 2% boric acid / 2% acetic acid shampoo has good antifungal activity with both a 5 and 10 minute contact time.<sup>3</sup>

"The combination 2% acetic and boric acid ear cleaning solution is an effective therapy for Malassezia sp. otitis." <sup>4</sup>

### References

For Technical Support or information, contact: **Dechra Veterinary Products** at 866-933-2472 or www.dechra-us.com





<sup>&</sup>lt;sup>1</sup> Koch, S.N. (2012). Canine and Feline Dermatology Drug Handbook. Ames: Wiley-Blackwell

<sup>&</sup>lt;sup>2</sup> Susceptibility of Selected Otitis Externa Pathogens to Individual and Mixtures of Acetic and Boric Acids. Benson CE - 4th Proceedings of AAVD/ACVD meeting, 1998. Department of Pathobiology, School of Veterinary Medicine, University of Pennsylvania.

<sup>&</sup>lt;sup>3</sup> A pilot study to investigate the Anti-Fungal Activity of a 2% Boric Acid - 2% acetic acid shampoo. E Cook, S Paterson, B Pickavance, Rutland House Veterinary Hospital, Department of Dermatology.

<sup>&</sup>lt;sup>4</sup> Efficacy of an Acetic Acid/Boric Acid Ear Cleaning Solution for Treatment and Prophylaxis of Malassezia sp. Otitis Externa. Bassett RJ, Burton GG, Robson DC, Hepworth G, Animal Skin and Allergy Service, Melbourne Veterinary Referral Centre, Glen Waverley, Vic., Aust Vet Practit 34(2) June 2004.

# MALACETIC® 7

## MALACETIC® Shampoo

- Soap-free, cleansing, degreasing
- Can be used as a general purpose shampoo or when mild bacterial and/or fungal infections are present
- Helps to brighten white hair coat

MALACETIC Shampoo	
Product No.	Size
12MSW	12 oz shampoo
16MSW	16 oz shampoo
GMSW	1 gallon shampoo

U.S. Patent 5,853,767

# MALACETO MALACE

## **MALACETIC®** Conditioning Spray

- Cleansing, drying, degreasing
- Convenient spray works as a bath substitute or in-between baths to keep skin and haircoat clean and bacteria/yeast free

MALACETIC Conditioning Spray		
Product No.	Size	
MCW	8 oz spray	
16 MCW	16 oz spray	

U.S. Patent 5,853,767

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# MALACETIC® Wet Wipes

- Cleansing, drying, degreasing
- Convenient wipes in 25-count travel pack or 100-count clinic-sized canister
- Use wipes for quick cleaning, focal degreasing
- Especially beneficial for pets with sensitive skin to quickly remove allergens and other pathogens from their skin and haircoat after exposure

MALACETIC Wet Wipes		
Product No. Size		
FPW	25 ct wipes pack	
BWWW	100 ct. wipes	

U.S. Patent 5,853,767



### MALACETIC® Otic and Cleanser

- Patented formula for dogs and cats
- Exclusive, patented acetic and boric acid base
- Antimicrobial for mild to moderate bacterial/fungal infections
- Degreasing

MALACETIC Otic and Cleanser		
Product No.	Size	
APW	4 oz otic	
8APW	8 oz otic	
16APW	16 oz otic	

U.S. Patent 5,480,658

