

# MalAcetic® ULTRA



## Shampoo, Spray Conditioner and Otic Cleanser

- Formulated for use on dogs, cats and horses
- Exclusive, patented acetic and boric acid formula plus hydrocortisone and ceramides
- Antimicrobial/Antiseborrheic
- Anti-pruritic properties

## Indications

For support of healthy skin for animals with bacterial and/or fungal skin conditions. Hydrocortisone helps promote relief for itchy skin. Ceramides aid in moisturizing, repairing, and restoring dry, damaged skin.

## Active Ingredients

2% acetic acid, 1% boric acid, 1% hydrocortisone, 0.15% ketoconazole, ceramides. Also contains glycerin, polysorbate, triethanolamine, fragrance.

Patented Acetic and Boric Acid based formulation provides these benefits:

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

1% Hydrocortisone provides anti-pruritic and anti-inflammatory properties.

0.15% Ketoconazole provides antifungal properties.

Ceramides aid in moisturizing, repairing, and restoring dry damaged skin.

“The acetic/boric acid combination has a synergy giving it cidal activity.”<sup>1</sup>

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

“This in vitro study suggests that a 2% boric acid / 2% acetic acid shampoo has good anti-fungal activity with both a 5 and 10 minute contact time.”<sup>3</sup>

### References

<sup>1</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>2</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.

<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.



MalAcetic ULTRA	
Product No.	Size
MUSW	8 oz shampoo
MUCW	8 oz spray
MUW	2 oz otic
8MUW	8 oz otic

For Technical Support or information, contact:

**Dechra Veterinary Products** at 866-933-2472 or [www.dechra-us.com](http://www.dechra-us.com)



# MalAcetic® HC



## Wipes

- Patented formula for dogs and cats
- Antimicrobial, antiseborrheic, anti-inflammatory
- Easy, convenient to use and apply medicated pad
- Cools, relieves and dries irritated skin
- Contains ceramides and hydrocortisone

## Indications

For support of healthy skin for animals with bacterial and/or fungal skin conditions especially when pruritus and inflammation are present.

## Active Ingredients

1% acetic acid, 1% boric acid, 1% hydrocortisone, ceramides.

Patented Acetic and Boric Acid based formulation provides these benefits:

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

1% Hydrocortisone provides anti-pruritic and anti-inflammatory properties.

Ceramides aid in moisturizing, repairing, and restoring dry damaged skin.

“The acetic/boric acid combination has a synergy giving it cidal activity.” <sup>1</sup>

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

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<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.



MalAcetic HC Wipes

Product No.	Size
HWW	25 ct.

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