

# MICROBEX



**MICROBEX** is a shampoo for dogs containing 3% chlorhexidine digluconate. It is licensed for the treatment of *Malassezia pachydermatis* surface proliferation and the control of associated clinical signs.

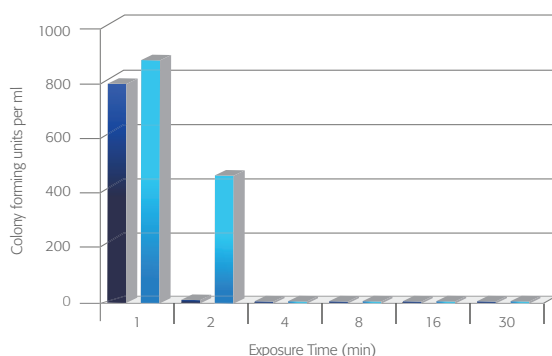
## ADMINISTRATION

- Two applications are advised to first clean the coat and then allow the active to work
- After wetting the animal, apply correct dosage uniformly over surface of hair coat
- Massage to develop lather and then rinse
- Reapply the product and then leave for 10 minutes before rinsing again
- Repeat 3 times per week for 2 weeks
- If necessary, continue at 2 times per week for 2 weeks and then weekly

## DOSAGE

BODYWEIGHT (KG)	VOLUME OF PRODUCT (ML)
< 4.9	10 x 2
5.0 - 10.9	15 x 2
11.0 - 15.9	20 x 2
16.0 - 20.9	25 x 2
21.0 - 30.9	30 x 2
31.0 to 45.9	40 x 2

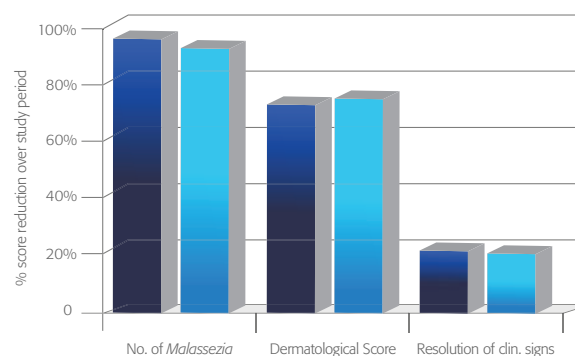
Demonstration of equal activity to 2% chlorhexidine / 2% miconazole shampoo against *Malassezia in vitro*<sup>1</sup>:



- 3% chlorhexidine shampoo
- 2% chlorhexidine 2% miconazole shampoo

- Clinical isolates inoculated in both shampoos at 1/5 dilution
- Aliquots removed over time, diluted and spread-plated
- Colonies counted

Assessment of clinical efficacy versus 2% chlorhexidine / 2% miconazole shampoo<sup>2</sup>:



- 3% chlorhexidine shampoo
- 2% chlorhexidine 2% miconazole shampoo

- 54 dogs with dermatitis associated with high cutaneous *Malassezia* populations
- Dog shampooed 2-3 times/week until cytological cure (6 weeks max)
- Clinical score and cytological exam on two selected sites

<sup>1</sup> Activity *in vitro* of 3 medicated shampoos against clinical isolates of *Staphylococcus intermedius*, *Pseudomonas aeruginosa* and *Malassezia pachydermatis*: blinded comparison. Lloyd, D.L. et al. 2003. Proceedings of the 46th annual congress of the British Small Animal Veterinary Association. Birmingham UK 2003.

<sup>2</sup> Data from registration dossier. <http://www.vmd.defra.gov.uk/ProductInformationDatabase/>

**NEW**

# MICROBEX

## THE SURE SOLUTION TO MALASSEZIA PROLIFERATION AND INFECTION\*

### 3% chlorhexidine, prescription-only shampoo



**NEW MICROBEX.** \*Licensed for the treatment and control of *Malassezia pachydermatis* skin infections and associated clinical signs

- Incorporates easy to use dosage cap
- A new addition from Virbac, world leaders in veterinary dermatology

Contact your Territory Manager for launch promotion



POM-V MICROBEX contains 31.2mg/ml chlorhexidine digluconate

Further information available from:

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