

# Mal-A-Ket™



## Shampoo and Wipes

- Shampoo formulated for use in dogs, cats and horses, wipes formulated for use in dogs and cats
- Antibacterial/Antifungal – for moderate to severe bacterial/fungal infections

## Indications

For support of healthy skin for animals with conditions responsive to ketoconazole and/or chlorhexidine.

## Active Ingredients

### Chlorhexidine Gluconate:

- Generally used as adjunctive therapy for bacterial skin infections caused by Gram-positive and Gram-negative bacteria.
- Typically considered to be less drying and less irritating than benzoyl peroxide (see DermaBenSs), it is sometimes used in patients that cannot tolerate benzoyl peroxide, however chlorhexidine does not have keratolytic, comedolytic, or degreasing properties.<sup>1</sup>
- Considered to have residual effects and can remain active on skin after rinsing.
- Bacteria and fungi do not tend to develop resistance towards chlorhexidine gluconate.

### Ketoconazole:

- A synthetic antifungal drug used to prevent and treat skin and fungal infections



Product No.	Size
MKW	8 oz shampoo
GMKW	1 gallon shampoo
WMKW	50 ct wipes

### Reference

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

For Technical Support or information, contact:  
**Dechra Veterinary Products** at 866-933-2472 or [www.dechra-us.com](http://www.dechra-us.com)

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# Mal-A-Ket™



## Plus TrizEDTA™ Flush and Spray Conditioner

- Formulated for use in dogs and cats
- Antibacterial/Antifungal – for moderate to severe bacterial/fungal infections
- Unique combination of chlorhexidene, ketoconazole and USP TrizEDTA which aids in breaking down bacterial cell walls increasing the efficacy of the active ingredients.

## Indications

For support of healthy skin for animals with conditions responsive to ketoconazole and/or chlorhexidene.

## Active Ingredients

### Chlorhexidene gluconate:

- Generally used as adjunctive therapy for bacterial skin infections caused by Gram-positive and Gram-negative bacteria.
- Typically considered to be less drying and less irritating than benzoyl peroxide (see DermaBenSs), it is sometimes used in patients that cannot tolerate benzoyl peroxide, however chlorhexidine does not have keratolytic, comedolytic, or degreasing properties.
- Considered to have residual effects and can remain active on skin after rinsing
- Bacteria and fungi do not tend to develop resistance towards chlorhexidine gluconate

### Ketoconazole:

- A synthetic antifungal drug used to prevent and treat skin and fungal infections

### TrizEDTA (tromethamine USP, disodium EDTA dihydrate):

- Has antimicrobial and antibiotic potentiating activity. It is alkalizing (pH 8), blocks the Pseudomonas efflux pump, potentiates antibiotics, disrupts the bacterial cell wall by chelating metal ions and making it more porous, inhibits the effects of ulcerating bacterial enzymes, and is non-ototoxic (safe in the middle ear). Products containing Tris-EDTA work best when applied 15-30 minutes before topical antibiotic treatment.

Refer to Dechra Technologies brochure for more information.



Product No.	Size
MKTW	4 oz flush
12MKTW	12 oz flush
MKTSW	8 oz spray

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