TrizEDTA[™] Technology

Patented USP Tromethamine-Disodium Edetate (tris-EDTA)



Feature/Function:

TrizEDTA helps potentiate chlorhexidine and antibiotics by disrupting the bacterial cell wall by chelating metal ions, making the cell wall more porous.

Benefit: Antibacterial

Feature/Function:

TrizEDTA helps create an environment unfavorable for bacteria to grow.

Benefit: Alkalinizing **Feature/Function:** The only tris on the market that is patented. It uses USP quality ingredients to ensure high quality and efficacious products.

Benefit: Patented



Dechra Veterinary Products 7015 College BLvd, Suite 525, Overland Park, KS 66211 866-933-2472 | www.dechra-us.com



TrizEDTA Technology¹

- Patented USP Tromethamine-Disodium Edetate (tris-EDTA)
- Action against Gram-negative bacteria
- Chelates minerals in bacterial cell walls thereby increasing their susceptibility to active ingredients in topical products
- Alkalinizing
- Non-ototoxic
- Topical use for dogs, cats, and horses





Outer bacterial cell wall membrane comprised of lipopolysaccharides, proteins, and phospholipids

TrizEDTA

- Introduction of TrizEDTA into the bacteria's environment leads to the release of lipopolyscaccharides, proteins, and phospholipids from the cell wall increasing susceptibility to active ingredients.
- TrizEDTA lowers the bacterial minimum inhibitory concentration (MIC) or, how much of an active ingredient is required to inhibit an organism's growth.

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



Qualify: Identify if a Dechra representative has been in recently:

Doctor, have you been introduced to the TrizEDTA technology in Dechra's dermatology products.

If YES, confirm and discuss benefits

If NO, engage/detail the customer as the primary contact

Confidence

I believe the TrizEDTA technology in Dechra's dermatology product line is an important for managing a variety of skin issues especially where gram-negative bacteria is present.

Invitation (neutral)

Let's take a look at some basic information about the TrizEDTA technology in Dechra's dermatology products...

It's the Customer's Decision

... so you can decide whether Dechra's patented TrizEDTA technology is a solution you'll consider for your patients presenting signs that you feel would benefit by using a technology where a therapeutic is warranted for both skin and ear conditions.



Dechra Veterinary Products, 7015 College Blvd, Suite 525, Overland Park, KS 66211 866-933-2472 | www.dechra-us.com