

Pet Owner Appreciation³

- Pleasant odor for 87.5% of users.
- 100% satisfaction regarding clinical improvement.

Epi-Otic Advanced helps ears smell better by neutralizing bad odors. It inhibits colonization and resulting infection caused by bacteria. It is also well tolerated by irritated skin.

- Anti-Adhesive Technology (patent pending)
- Patented Anti-Odor Technology
- Cleansing
- Drying
- Keratolytic
- Anti-irritant
- Neutral pH
- Can be used with ear medications

Recommended for chronic otitis externa and routine cleansing of sensitive ears.

Your partner in Animal Health

Virbac
ANIMAL HEALTH



Introducing...



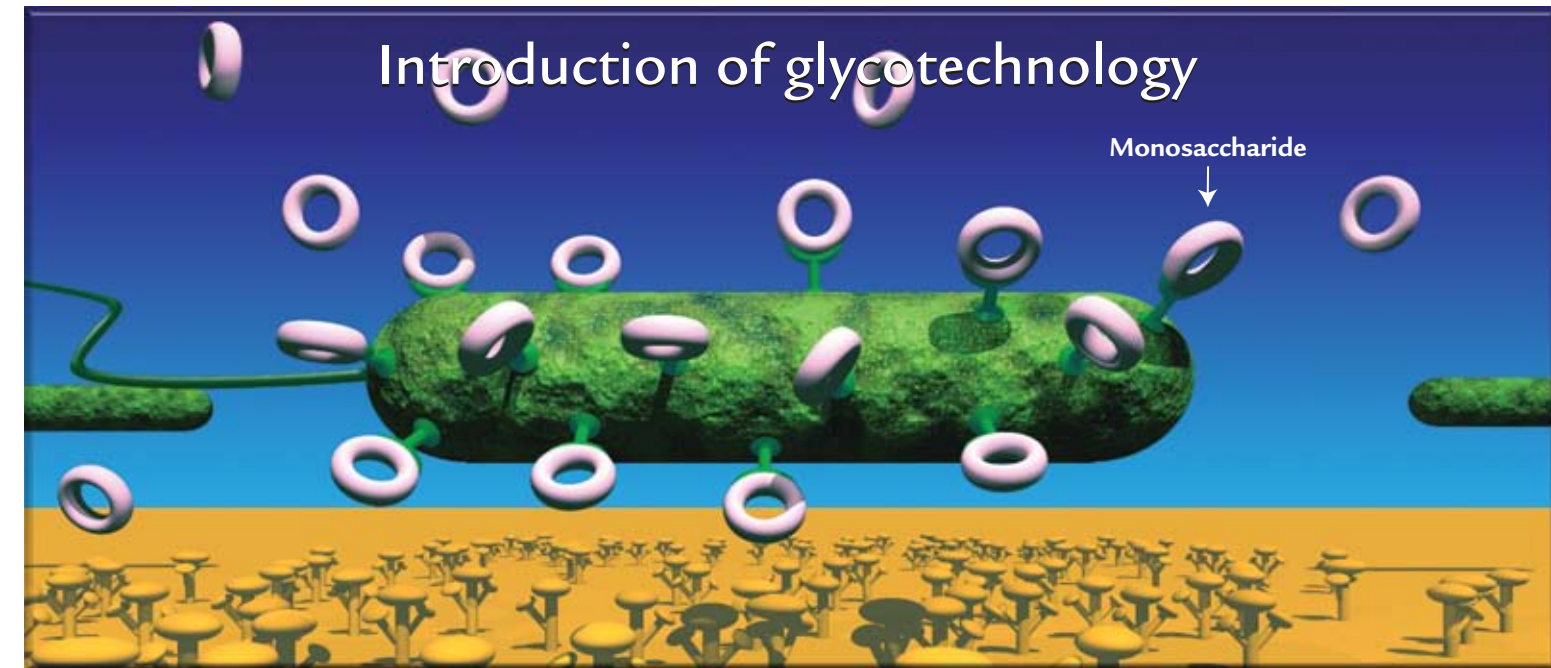
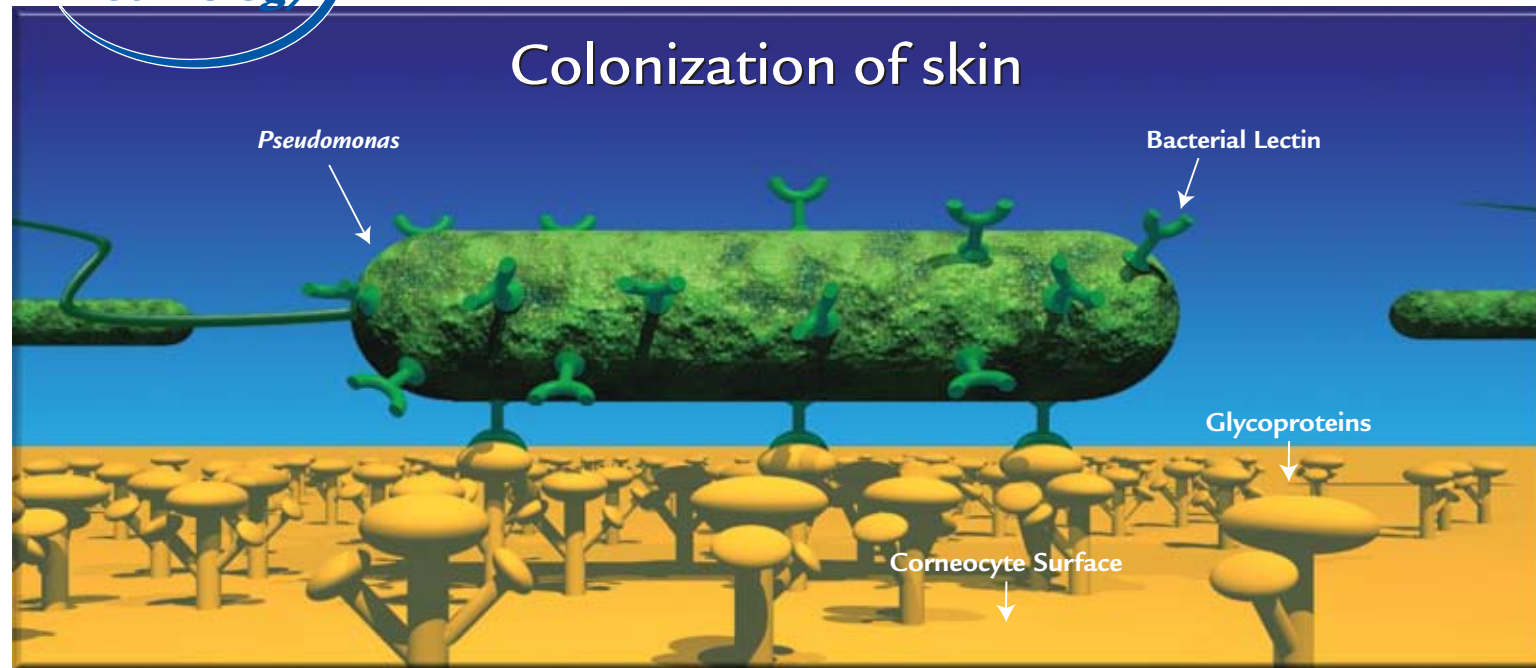
Epi-Otic[®] Advanced

The new ear cleanser for chronic otitis externa.

Virbac
ANIMAL HEALTH

ANTI-ADHESIVE
Technology

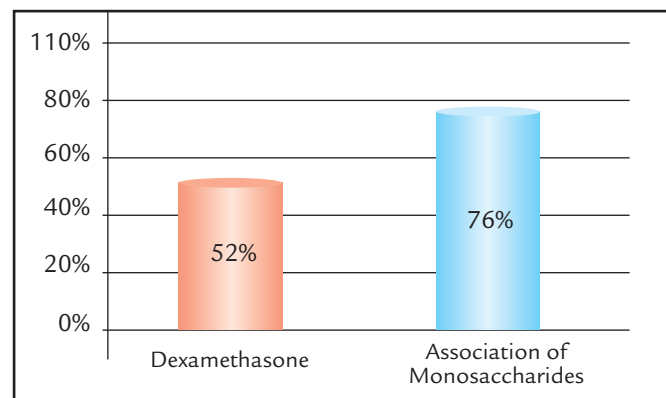
The new **anti-adhesive** technology utilizes glycotecnology to inhibit *Pseudomonas* from adhering to the skin surface.¹
(Patent pending)



ANTI-IRRITANT
Properties

Glycotecnology relieves inflammation associated with otitis externa.

% of inhibition of pro-inflammatory cytokine (TNF α)²



ANTI-ODOR
Technology

The patented **anti-odor** technology uses an aldehyde complex to eliminate unpleasant odors commonly found in chronic otitis externa cases.

Cerumen accumulation (Incubation of microbial flora)

Oxidation of lipids and transformation of lipids by microbial flora

Unpleasant smells

Unpleasant smells
Aldehyde

= Neutralization of odors

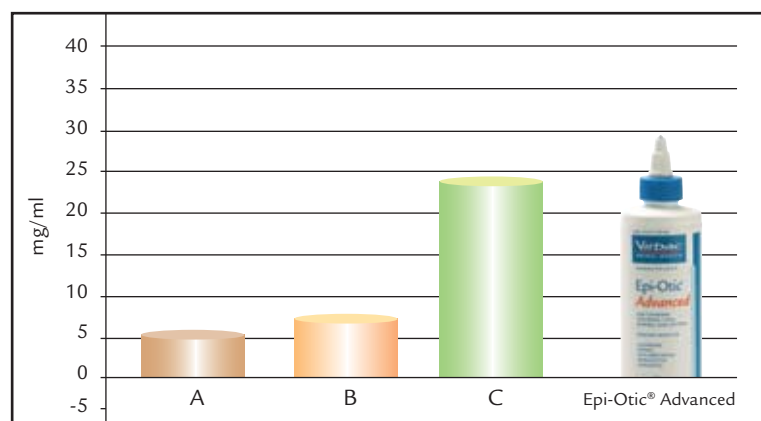
Immediate disappearance of unpleasant smells

Longer period of deodorizing action

REINFORCED-CLEANSING
Properties

- Emulsification and removal of wax.
- Elimination of dead cells and debris.
- Otodrying effect.³

Mean quantity of cerumen dissolved by 4 ear cleansers



Ear cleanser A: purified water

Ear cleanser B: chlorhexidine; acetate

Ear cleanser C: boric acid, menthol, chlorothymol, sodium borate, propylene glycol

1. 2nd Virbac Symposium Pre-congress ESVD/ECVD, 2005 Greece.
2. In vitro assays for keratinocyte activation modulation by fucose, arabinose and rhamnose. Ibsich C et al, Proceeding ESVD/ECVD congress, Copenhagen Denmark 2001.
3. Data on file.