

Keratolux™

Antiseborrheic Shampoo



*The ONE shampoo
for managing
keratoseborrheic disorders*

What are Keratoseborrheic disorders (KSD)?

Alterations to the surface appearance of the skin - scaling, flaking, skin dryness or greasiness, malodor, dull hair coat and poor overall skin condition are all common signs associated with such disorders.

Canine and feline severe keratoseborrheic disorders

C. Prost



Severe flaky seborrhea

D.N. Carlotti



Greasy seborrhea

D. Pin



Malassezia overgrowth
cytologic picture (x1000)

How does Keratolux Shampoo work?

A unique formula that:

1. Corrects keratinization defects
2. Aids in restoring epidermal barrier function
3. Normalizes sebaceous secretion
4. Controls microbial proliferation
5. Reduces inflammation
6. Manages malodor

Most keratoseborrheic disorders are secondary to other conditions. For best results, underlying conditions should be managed in conjunction with use of Keratolux.

KERATOLUX IS MILD AND USER FRIENDLY

Prescribe Keratolux with confidence for cats

- 1 Keratolux shampoo is well tolerated by cats when used as prescribed.
- 1 In a laboratory study involving healthy, crossbred cats, no adverse reactions were detected.
 - 1 No significant changes in body weight or food consumption.
 - 1 No local or systemic intolerance signs were recorded.
 - 1 No skin irritation was detected at any examination during the study period.

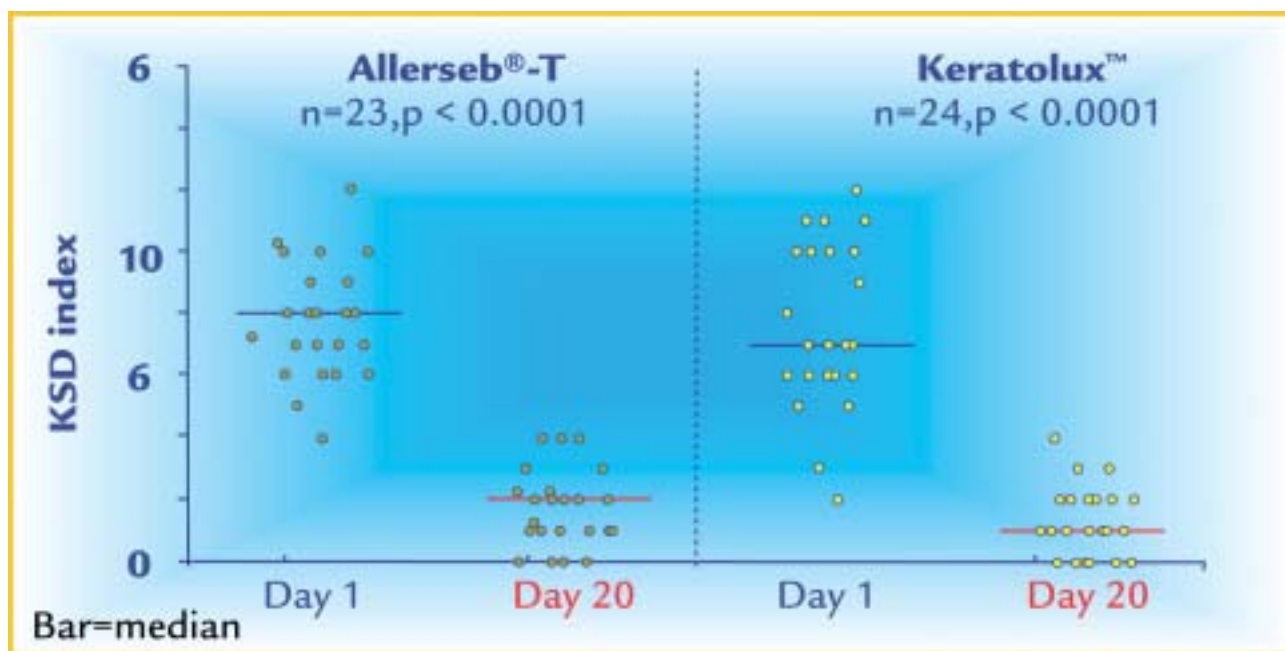
Dog owners prefer Keratolux

- 1 92% were either satisfied or very satisfied with the pleasant fragrance
- 1 100% were satisfied or very satisfied with the color, appearance, and general characteristics of the product

Keratolux was shown to be as effective as Allerseb®-T for keratoseborrheic disorders

- In a nine-site study involving dogs with primary or secondary keratoseborrheic disorders (KSD), Keratolux proved to be a highly effective treatment – as effective as Allerseb®-T, a leading coal tar-containing shampoo¹.
- Results of the double-blind, randomized field trial showed significant reduction of KSD signs with both treatments.
- Significant reduction of the KSD index² was recorded in both treatment groups over the 3-week treatment period. (Fig. 1)

FIGURE 1. KSD Index² reduction



² Index Scoring - 4 parameters for KSD: scaling, skin greasiness, skin malodor, skin and hair coat condition.
3 parameters for AD: pruritus, erythema, and excoriations. Scale = 0 to 4

TABLE 1. Microbial score reduction

Criterion	Number of dogs (selection rule: Day 1 score ≥ 2)	Mean % score reduction	
		Allerseb T group	Keratolux group
Cocci counts	n =15	83.3	94.4
<i>Malassezia</i> counts	n =30	77.8	95.8

- Marked microbial count reduction (Table 1) was recorded in both treatment groups that presented initial surface microbial proliferation.

¹ C.A. Réme and H. Gatto, Virbac Laboratories, medical department

The **ONE** shampoo for managing KSD

Features and Benefits

Keratolytic

- Removes excess scales
- Helps with greasy or dry flaky skin

Cleansing properties

- pH balanced for dogs and cats
- Mild cleansing agents

Natural pleasant herbal scent provided by the tea tree oil

- Helps control odor
- Pleasant to the client

Spherulites

- Moisturizing
- Non-Ionic
- Encapsulated ingredients
 - Zinc Gluconate, Vitamin B6

Reduces KSD index associated signs

- Pruritus
- Erythema

Contains essential fatty acids

- Leaves coat lustrous and shiny
- Aids in restoring the epidermal barrier
 - Linoleic acid – Normal intracellular cement
 - Gamma linolenic acid – integrated into cell membrane

Reduces microbial population

- The combination of ingredients provides efficacy

Contains no tar or sulfur

- No tar smell or staining
- Can be used on cats
- Client friendly

Active Ingredients

Salicylic Acid.....	1%
Zinc Gluconate.....	0.5%
Pyridoxine.....	0.5%

Keratolux delivers everything you want in an antiseborrheic shampoo – without the things you don't.

For technical assistance or to report adverse drug reactions, please call 1-800-338-3659.

Manufactured by: Virbac A.H., Inc., Fort Worth, TX 76137, U.S.A.

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LR-DERM-085-127

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