The Animal Desk Reference

Essential Oils for Animals

Melissa Shelton DVM
Holistic Veterinarian
Copyright 2012. All rights reserved. No part of this text may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from the author.

The information contained within this book is for educational purposes only, and only represents a guideline for your use of essential oils and products for animals. The author will assume no liability for any loss or damage of any nature, by the use of any information contained within this publication.

As medical knowledge is constantly changing, new information becomes available. Treatment recommendations and suggestions may change and techniques advance with time. The author has taken care as far as possible, to ensure that the information given in this text is accurate and up to date. However, readers are strongly advised to work in cooperation with a veterinarian, and to use common sense in how to proceed with any illness or administration of natural remedies.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>PREFACE</td>
<td>5</td>
</tr>
<tr>
<td>ACKNOWLEDGEMENTS</td>
<td>12</td>
</tr>
<tr>
<td>INSTRUCTIONS FROM THE AUTHOR</td>
<td>13</td>
</tr>
<tr>
<td>THE SAFE USE OF OILS</td>
<td>18</td>
</tr>
<tr>
<td>OILS &amp; REPRODUCTION</td>
<td>21</td>
</tr>
<tr>
<td>SENSITIVITY TO OILS</td>
<td>23</td>
</tr>
<tr>
<td>ESSENTIAL OIL AVERSIONS</td>
<td>25</td>
</tr>
<tr>
<td>METHODS OF APPLICATION</td>
<td>27</td>
</tr>
<tr>
<td>DIFFUSION</td>
<td>28</td>
</tr>
<tr>
<td>ADDING OILS TO DRINKING WATER</td>
<td>32</td>
</tr>
<tr>
<td>MIXING OILS INTO FOODS</td>
<td>36</td>
</tr>
<tr>
<td>ORAL ADMINISTRATION</td>
<td>39</td>
</tr>
<tr>
<td>TOPICAL APPLICATIONS</td>
<td>41</td>
</tr>
<tr>
<td>ESSENTIAL OILS &amp; EYES</td>
<td>49</td>
</tr>
<tr>
<td>ESSENTIAL OILS &amp; EARS</td>
<td>52</td>
</tr>
<tr>
<td>RECTAL INSTILLATION</td>
<td>56</td>
</tr>
<tr>
<td>HOW MUCH, HOW OFTEN</td>
<td>58</td>
</tr>
<tr>
<td>RAINDROP TECHNIQUE</td>
<td>60</td>
</tr>
<tr>
<td>EMOTIONAL WORK WITH OILS</td>
<td>67</td>
</tr>
<tr>
<td>ADVANCED TECHNIQUES</td>
<td>72</td>
</tr>
<tr>
<td>INTO THE FUTURE</td>
<td>76</td>
</tr>
</tbody>
</table>
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESSENTIAL OIL SINGLES</td>
<td>77</td>
</tr>
<tr>
<td>EMOTIONAL USE OF BLENDS</td>
<td>171</td>
</tr>
<tr>
<td>PHYSICAL USE OF BLENDS</td>
<td>174</td>
</tr>
<tr>
<td>ESSENTIAL OIL BLENDS</td>
<td>177</td>
</tr>
<tr>
<td>SUPPLEMENTS &amp; PRODUCTS</td>
<td>203</td>
</tr>
<tr>
<td>ESSENTIAL OILS: AVIAN</td>
<td>250</td>
</tr>
<tr>
<td>AVIAN CONDITIONS</td>
<td>255</td>
</tr>
<tr>
<td>ESSENTIAL OILS: FERRETS</td>
<td>288</td>
</tr>
<tr>
<td>ESSENTIAL OILS: RABBITS</td>
<td>294</td>
</tr>
<tr>
<td>ESSENTIAL OILS: EXOTIC ANIMALS</td>
<td>303</td>
</tr>
<tr>
<td>ESSENTIAL OILS: FELINE</td>
<td>321</td>
</tr>
<tr>
<td>KITTY RAINDROP TECHNIQUE</td>
<td>325</td>
</tr>
<tr>
<td>FELINE CONDITIONS</td>
<td>327</td>
</tr>
<tr>
<td>CANINE RAINDROP TECHNIQUE</td>
<td>373</td>
</tr>
<tr>
<td>CANINE CONDITIONS</td>
<td>376</td>
</tr>
<tr>
<td>EQUINE RAINDROP</td>
<td>463</td>
</tr>
<tr>
<td>EQUINE CONDITIONS</td>
<td>471</td>
</tr>
<tr>
<td>LARGE ANIMAL TECHNIQUES</td>
<td>522</td>
</tr>
<tr>
<td>INDEX</td>
<td>534</td>
</tr>
</tbody>
</table>
There are many ways to expose animals to essential oils. The pros and cons of each method, as well as the species they best match with will be described. You will hear me say often – use a “Species Specific” oil application. This refers to the fact that if you are researching a specific condition in humans, and find an oil that you may like to try for an animal, you will consider the type of animal in which you are applying the essential oil to, to determine the best application route.
DIFFUSION

FORMS OF DIFFUSION:
There are several ways in which diffusion of essential oils into the air can occur. Mechanical diffusion utilizes a machine or propulsion of some sort to mobilize essential oil particles into the air. Passive diffusion is what I consider the evaporation of essential oils into the air on their own accord.

Within the mechanical category, three main styles can be considered. One is what I will refer to as water-based diffusion, the other an air-style diffusion, and the third utilizes a spritzer bottle. I do not recommend any type of diffusion that involves heating or “burning” – as this can damage the essential oil.

Passive diffusion can include the placement of essential oils onto cotton balls, tissues, cage papers, and even humans – allowing the oils to passively waft into the area around the animal.

WATER-BASED DIFFUSION:
The Aria Ultrasonic Diffuser is an example of a water-based diffuser. Water is added to the machine along with varying drops of essential oil(s). The beauty of a water-based diffuser is the variable diffusion concentrations that can be achieved. The teeniest dip of a toothpick, one drop of essential oil, or even 20 drops of essential oil can be added to a batch of water in a diffuser; allowing the utmost control in levels of exposure. Although hardly necessary – one drop or less can be added to a diffuser.
STARTING POINTS:
For most water-based diffusers – 1 to 4 drops of essential oil(s) can be added to the machine when close contact with a diffuser and an animal is planned. This includes placing a diffuser close to a caged animal, tenting an animal with the diffuser vapor, and for animals that have not had much “mapping” in essential oil use or whom are considered fragile or exotic. In this category, I would include animals such as insects (honey bees, tarantulas), Chinchillas, Sugar Gliders, etc…

Dilution of the essential oil(s) is accomplished by varying how much oil is added to the water within the diffuser. The need for dilution of essential oils with a carrier oil, is not necessary for water-based diffusion - and could actually be harmful to the diffuser.

I always recommend smelling the diffuser vapor yourself prior to introducing it to an animal. I hadn’t considered 4 to 5 drops of Purification to be a very intense concentration, until I put my face directly in the vapor for a few minutes. As I was intending to place this vapor into a cage with a dog – I wanted to know how it felt. It was actually quite intense.

When starting to diffuse for an animal – start with a light amount, start diffusing in an open area, and stay with the animal for the first five to ten minutes or more of the diffusion. If an individual animal can only tolerate 5 minutes of diffusion in an open room – they would likely not tolerate a tenting situation. In emergency situations, you may need to move towards more intense diffusion right away, but these situations are hopefully few and far between.

Another method of water-based diffusion is to add essential oils into water contained in a glass spray bottle – also referred to as a water spritzer. This solution is shaken to disperse the essential oils within the water, and then sprayed into the air. This method is also incredibly flexible, as anywhere from a toothpick dip to 20 or more drops of essential oil(s) can be added to varying amounts of water – allowing for incredible flexibility in the concentration of essential oils that are put into the environment.
WATER DIFFUSION – OPEN ROOM:
In this situation, water-based diffusion is used in an average household room with the animal. The animal may or may not be able to leave the room, but is generally over 5 feet away from the diffuser. This method is appropriate for all animals including birds, reptiles, exotic species, and cats.

WATER DIFFUSION – SMALL CLOSED ROOM:
This situation may include using a water-based diffuser in a much smaller room, such as a bathroom, with an animal. This allows for greater exposure to the essential oil vapor.

WATER DIFFUSION – CAGING:
With this method, I would be directing the diffuser vapors into a cage or kennel of an animal. Basically placing a diffuser in close proximity with an animal who otherwise cannot move away from the vapor.

WATER DIFFUSION – TENTING:
This method is more intense and concentrated than directing diffusion vapor into an otherwise open cage. With tenting, I cover an animal’s enclosure to effectively trap the diffusion vapors around the animal, and ensure a higher level of inhalation and exposure. Placing plastic wrap, plastic sheeting, or towels over both the cage and diffuser, creates a situation where generally the animal will be enveloped in a misty cloud of essential oil vapors. This method must be monitored much more intensely.
AIR-STYLE DIFFUSION:
An example of an air-style diffuser would be the TheraPro Premium Diffuser. Diffusing into an open room would be the main method recommended for use around animals with air-style diffusers. Air diffusers eject pure “neat” essential oils into the air. The concentration of essential oil is thus much higher than water-based diffusers. This method of diffusion is best reserved for larger rooms, barns, stalls, chicken coops, etc… The more “sensitive” the animal may be to essential oils, the larger the room and the farther away an air diffuser should be placed and used.

Only rarely would a tenting situation be used with an air-style diffuser. The closest to tenting would be enclosing a stall with solid walls or plastic over the doors and windows and diffusing for a horse or other large animal. This method can be particularly beneficial for Heaves and other respiratory concerns. Plastic “drop sheets” for painting can be hung over the entrance to a lean-to or run-in shelter and a horse can be held inside with a diffuser to administer essential oils in this manner.

MONITORING DURING DIFFUSION:
Can diffusion cause detoxification and “discomfort”? Certainly. What might an animal show if they are not tolerating the level of diffusion you are exposing them to? Lethargy, increased breathing rate, panting, drooling, change in breathing pattern, squinting eyes, or any other change that you would consider to be “detrimental” or out of the ordinary.

If an animal exhibits signs of distress during diffusion, simply turn off the diffuser and increase access to plain fresh air.
Horses & Large Animals: Cinnamon oil is well indicated for large abscesses, applied neat or diluted, directly to the site. Cinnamon is a wonderful oil for hoof abscesses, and other conditions such as Canker, Thrush, warts, or other lesions which do best with a “burning” sort of action to eliminate them from the body. Cinnamon is often implicated in the balancing of blood sugars – and used diluted could be given (especially to horses) orally for this effect. However, since there are many other oils which also perform this action, their use may be better indicated.

Cistus (Cistus ladanifer)
Cistus is also known as Labdanum, Rose of Sharon, or Rock Rose. Cistus is contained within the Twelve Oils of Ancient Scripture collection. The most common use for Cistus in the veterinary field is for conditions of blood clots and hemorrhage. Cistus is by far the leading oil indicated in conditions of internal hemorrhage (bleeding). This oil has been successfully used in many cases of internal hemorrhage and weeping after an Ovariohysterectomy or Spay surgery.

Birds & Exotics: Cistus would likely only be used in emergency situations of hemorrhage or of blood clots. 1 drop of Cistus diluted in 2 mL of V-6, would be used for oral administration. 1 drop of the diluted solution would be given orally, and repeated every 20 minutes or more until internal bleeding was controlled. Cistus can be applied neat or diluted directly to a bleeding toe nail, or broken blood feather to help stop the bleeding. Water diffusion could also be utilized, especially in situations where lung penetration is desired.

Cats: Cistus would commonly be used by adding it to a Kitty Raindrop Technique, applying via Petting (dilute or neat), added to Litteroma, or in emergency situations given orally. Depending on the severity of the bleeding, Cistus could be used orally either neat or diluted with an equal part of V-6. Whether diluted or neat, the Cistus would be given orally, one drop at a time, repeating every 20 minutes or more until the bleeding was controlled. Cistus would also be well indicated for situations of blood clots in cats, such as Saddle Thrombus. Water diffusion could also be used, especially in situations where lung penetration is desired.

Dogs & Larger: Cistus can be used in many ways; air or water diffusion, insertion into a Raindrop Technique, direct topical application (neat or diluted), via Petting (neat or diluted), and orally. In situations of internal hemorrhage approximately 3 drops per 20 pounds (9kg) of dog is given
**Christmas Spirit – E, P**
Christmas Spirit contains Orange, Cinnamon Bark, and Spruce. Situations of use include cognitive dysfunction, depression, laziness, and the need for security (such as a pup leaving its family.) Medically, this oil has anticancer and antimicrobial properties.

**Citrus Fresh - P**
Citrus Fresh contains Orange, Tangerine, Lemon, Mandarin, Grapefruit, and Spearmint Oil. It is well used externally and internally, and is very safe in all forms of species. It is especially indicated for general health and detoxification, immune support, to encourage drinking and adequate hydration (in drinking water), and for cancer situations. Citrus Fresh can generally be used in quite high quantities for ingestion, similar to the single oil recommendations for the various citrus oils. Photosensitivity is a concern with this oil blend.

**Clarity - E**
Clarity contains Cardamom, Rosemary, Peppermint, Basil, Bergamot, Geranium, Jasmine, Lemon, Palmarosa, Roman Chamomile, Rosewood, and Ylang Ylang. Situations of use include creating a clear mind, amplifying mental alertness, and promoting vitality and energy – such as for showing, hunting, competition, obedience training, tracking, and working.

**Common Sense - E**
Common Sense contains Frankincense, Ylang Ylang, Ocotea, Ruta, Dorado Azul, and Lime oil. Situations of use include anxiety, increasing brain function, seizures, brain damage, neurologic conditions, and to strengthen learning ability.

**Deep Relief Roll-On - P**
Deep Relief contains Peppermint, Lemon, Idaho Balsam Fir, Copaiba, Clove, Wintergreen, Helichrysum, Vetiver, Palo Santo, and Coconut Oil. It can be used for any type of pain or discomfort, within the Neuro Auricular Technique, and has been given orally in some situations (although this is not recommended for this blend in the EODR.) Deep Relief is mainly used topically via direct roller application, or by Petting.
can have light amounts of the massage oil applied via the Petting application when desired.

**EndoGize**

EndoGize is indicated for use to balance the hormones and endocrine system in both females and males. It has not been used extensively in animals at this time, but may be helpful for dogs and horses in conditions such as Cushing’s Disease, hypothyroidism, false pregnancy, pyometra, Alopecia X, Metabolic Syndrome, urinary incontinence, prostate disease, vaginitis, cystic ovaries, obesity, and hormonal behavioral issues. Follow the suggestions outlined at the beginning of this chapter if you choose to use EndoGize for a particular case. It is likely that other species of animals can benefit from this product as well.

**Essentialzyme**

Essentialzyme is a digestive enzyme that is particularly indicated for use with pancreatitis and pancreatic conditions. It is also particularly helpful in cancer cases, where this specific blend of enzymes appears especially helpful in breaking down and “digesting” the protective barriers created by cancers. It is generally not utilized in animals larger than dogs. Cats may or may not consume this enzyme within their food, due to the essential oil flavors it contains. For all animals, opening up a capsule, and starting with a tiny sprinkling of the enzyme mixed into soft moist foods is the suggested starting point. Gradually increase the amount given, until some is offered with each meal. In cases of cancer, quite high amounts of Essentialzyme have been used.

**Birds & Exotics:** Approximately ¼ to ½ of a capsule may be consumed per day (split up between several meals.) More may be used in certain cases.

**Cats:** Approximately ½ to 1 full capsule per day may be consumed. It is possible to increase to a full capsule per meal in some situations.

**Dogs:** Approximately 1 capsule (or more) per meal may be consumed per 20 pounds (9 kg) of body weight. Start with smaller amounts, and gradually increase.

**Horses & Larger:** Generally do not use this product.
ARTHRITE

(See also BUMBLEFOOT)

Arthritis is a condition of inflammation of the joints. As birds are rarely radiographed or evaluated for arthritis in the traditional sense, one can assume that older birds, or birds with any form of discomfort, may fall into this category of having pain that affects their mobility.

FIRST LINE RECOMMENDATIONS:

WATER MISTING: With a solution of 10 drops of Frankincense and 5 drops of Copaiba in 4 ounces (120 mL) of distilled water. Shake well, and mist directly onto the bird, 1-2 times a day.

INGESTION: Copaiba can be added to foods or drinking water.

SUPPLEMENTS: NingXia Red, Sulfurzyme, BLM Capsules, Omega Blue.

Single Oils:
Balsam Fir (Idaho), Copaiba, Frankincense, Helichrysum, Lavender, Lemon, Marjoram, Myrrh, Nutmeg, Orange, Palo Santo, Peppermint, Pine, Spruce, Tansy (Blue), Vetiver, Wintergreen

Blends:
Aroma Siez, Avian Raindrop Technique, Believe, Feather Spray Recipe, Juva Cleanse, Juva Flex, M-Grain, Stress Away Roll-On, Valor Roll-On

Supplements & Products:
Animal Scents Ointment, BLM Capsules, JuvaTone, MightyZyme, Mineral Essence, NingXia Red, Ningxia Wolfberries, Omega Blue, Ortho Ease Massage Oil, Ortho Sport Massage Oil, Regenolone Moisturizing Cream, Sulfurzyme
FERRET – ADRENAL TUMORS

Adrenal disease and tumors are far too common in Ferrets, and almost expected to occur in aged Ferrets. Resulting in hair loss as the most obvious symptom, Ferrets tend to live with this condition on a chronic basis. Household chemicals, food toxins, and preservatives are high on the list of contributing factors. Preventive measures should be followed from kit-hood, for the best scenario of health.

FIRST LINE RECOMMENDATIONS:
- WATER DIFFUSION: Joy, Balsam Fir (Idaho), Frankincense
- PETTING: Joy, Frankincense daily
- INGESTION: Citrus Fresh, Orange, Tangerine, Frankincense
- TOPICAL: Ferret Raindrop Technique
- SUPPLEMENTS: NingXia Red

Single Oils:
- Balsam Fir (Idaho), Frankincense, Helichrysum, Lemon, Orange,
- Palo Santo, Rosemary, Sandalwood, Tangerine

Blends:
- Citrus Fresh, EndoFlex, GLF, ImmuPower, Juva Cleanse, Juva Flex,
- 3 Wise Men

Supplements & Products:
- Essentialzyme, ImmuPro, MightyZyme, Mineral Essence,
- MultiGreens, NingXia Red, Omega Blue, PD 80/20, True Source

FERRET – DIARRHEA, HELICOBACTER PYLORI

Ferrets can exhibit bloody diarrhea and illness with this bacterial condition of the gastrointestinal tract. Antibiotics are generally prescribed, and occasionally veterinary hospitalization is also required. Since there can be significant amounts of blood in the stools, both digested (melena) or fresh, use caution with Thieves and other oils with anticoagulant action. Small amounts of Thieves is very beneficial, however just needs a light touch and careful monitoring. Helichrysum is helpful for intestinal pains and bleeding.
TORTOISES

Tortoises can use essential oils in all of the manners described for Reptiles. Please see their description for more information. Raindrop Technique is not readily used in this species due to the presence of the shell, however the Reptile Raindrop Solution can be applied to legs, shell, or skin lesions when needed.

FIRST LINE RECOMMENDATIONS:
- WATER DIFFUSION: Rotate through a variety of essential oils, or choose those indicated for a specific health concern.
- WATER MISTING: Add approximately 4 drops per 4 ounces (120 mL) of distilled water and mist the tortoise, caging, or food items as needed.
- SUPPLEMENTS: NingXia Red can be misted onto greens straight or diluted for added nutrition.
- CLEANING: Thieves Household Cleaner

Single Oils:
- Frankincense, Grapefruit, Helichrysum, Lavender, Lemon, Orange, Palo Santo, Tangerine

Blends:
- Citrus Fresh

Supplements & Products:
- Animal Scents Ointment, ClaraDerm, LavaDerm Cooling Mist, MultiGreens, NingXia Red, Ningxia Wolfberries, ParaFree, Thieves Household Cleaner, True Source
with a small amount and gradually increase the amount given as you determine what your individual cat can handle, or what they require.

Allerzyme, Animal Scents Ointment, Essentialzyme, Essentialzymes-4, ImmuPro, MightyZyme, MultiGreens, NingXia Red, Omega Blue, ParaFree, Power Meal, True Source, Sulfurzyme, Super C, Super C Chewable, Thieves Household Cleaner

**CARDIOMYOPATHY, HYPERTROPHIC**
(See HEART DISEASE)

**CAVITY**
(See FELINE ODONTOCLASTIC RESORPTIVE LESION)

**CERVICAL LINE LESIONS, CERVICAL NECK LESIONS**
(See FELINE ODONTOCLASTIC RESORPTIVE LESIONS)

**CONJUNCTIVITIS**
(See also UPPER RESPIRATORY INFECTIONS)

**FIRST LINE RECOMMENDATIONS:**
SUPPLEMENTS: MultiGreens, NingXia Red, Omega Blue
WATER DIFFUSION: Tenting or caging with 3-4 drops of Lavender and 1 drop Copaiba.
WATER MISTING: If tolerated (most cats do not appreciate this) - mist the eye area with 4 drops of Lavender, in 4 ounces (120 mL) of distilled water.
TOPICAL: Rose Ointment can be used in the eyes in severe situations.
KRDT: up to once a day.

**Single Oils:**
Copaiba, Frankincense, Lavender, Melissa

**Blends:**
Egyptian Gold, Hope, ImmuPower, R.C., Rose Ointment, Thieves
ANIMAL DESK REFERENCE: CANINE

CONSTIPATION

Constipation is most commonly related to dehydration and improper food choices. Having a quality veterinary exam to look for issues that may contribute to this condition is important. Prostatic disease can often be confused for constipation.

FIRST LINE RECOMMENDATIONS:

Evaluate the dog’s diet. Consult with a holistic veterinarian or nutritionist. Add water to every meal, to increase hydration.

SUPPLEMENTS: Add ComforTone or ICP to every meal. Start slowly, and gradually increase the amounts given. Monitor stools closely for positive changes in stool form. If stools become harder or dryer – discontinue the selected supplement and try a different supplement.

PETTING: Di-Gize

ORAL: Di-Gize

Single Oils:
Basil, Fennel, Ginger, Juniper, Lavender, Lemon, Marjoram, Peppermint, Spearmint, Tarragon, Vetiver, Wintergreen

Blends:
Aroma Siez, Citrus Fresh, Deep Relief Roll-On, DiGize, GLF, Juva Cleanse, Juva Flex, M-Grain, PanAway, Peace & Calming

Supplements & Products:
Some supplements are beneficial in creating softer stools. There appears to be individual variation between animals, as to if their stools get softer with the addition of more supplements. Starting with one supplement and gradually increasing the amounts given is recommended – while monitoring stool consistency. If stools become harder with a particular supplement – discontinue it or decrease the amount given.

Allerzyme, ComforTone, Detoxzyme, Digest + Cleanse, Essentialzymes-4, ICP, JuvaPower, JuvaSpice, JuvaTone, Life 5, MightyZyme, NingXia Red, Ningxia Wolfberries, Omega Blue, ParaFree, Power Meal, Relaxation Massage Oil, Sulfurzyme, True Source
RAINDROP TECHNIQUE: Up to daily or as needed.
SUPPLEMENTS: Life 5

**Single Oils:**
- Clove, Copaiba, Ginger, Lemon, Lemongrass, Melaleuca Alternifolia, Melissa, Mountain Savory, Ocotea, Oregano, Peppermint, Tarragon, Thyme, Vetiver

**Blends:**
- Di-Gize, Exodus II, Hope, ImmuPower, Melrose, Purification, Thieves

**Supplements & Products:**
- Life 5, ParaFree, Thieves Household Cleaner

---

**EDEMA, PERIPHERAL**

**FIRST LINE RECOMMENDATIONS:**
- PETTING: Cypress
- RAINDROP TECHNIQUE: Up to daily or as needed.
- DRINKING WATER: Citrus Fresh
- SUPPLEMENTS: NingXia Red

**Single Oils:**
- Cypress, Pine, Tangerine

**Blends:**
- Aroma Life, Citrus Fresh, GLF, Juva Cleanse, Juva Flex

**Supplements & Products:**
- Cel-Lite Magic Massage Oil, K&B Tincture, NingXia Red

---

**EHRLICHAIA**
(See TICK BORNE DISEASES)

---

**EHV**
(See EQUINE HERPES VIRUS)
add additional oils if needed. Giving small amounts frequently throughout the day is often suggested.

**SUPPLEMENTS:** MultiGreens, NingXia Red

**DIFFUSION:** Thieves

**Single Oils:**
- Helichrysum, Laurus Nobilis, Lavender, Melissa, Mountain Savory, Oregano, Ravintsara, Thyme

**Blends:**
- Brain Power, Exodus II, Hope, ImmuPower, Longevity, Raven, Thieves

**Supplements & Products:**
- MultiGreens, NingXia Red, Sulfurzyme, Thieves Household Cleaner

---

**CASEOUS LYMPHADENITIS**

Caseous Lymphadenitis is also known as CLA, Cheesy Gland, Lympho, or Thin Ewe Syndrome. It is caused by the bacteria Corynebacterium pseudotuberculosis, and affects sheep and goats. The bacteria can survive for several months in the environment. The bacteria has a thick lipid wall, making essential oils a perfect tool to penetrate and destroy the otherwise difficult bacteria.

**FIRST LINE RECOMMENDATIONS:**
- **CLEANING:** Spray farm, especially shady areas, with Thieves Household Cleaner.
- **RAINDROP TECHNIQUE:** Apply up to once a day, drip oils onto the abscess sites when possible. Insert oils such as ImmuPower.
- **ORAL:** Longevity, Thieves, and/or Oregano

**Single Oils:**
- Grapefruit, Laurus Nobilis, Lavender, Lemon, Lemongrass, Mountain Savory, Oregano, Pine, Rosemary, Thyme

**Blends:**
- Aroma Life, Exodus II, ImmuPower, Juva Flex, Longevity, Purification, Thieves
# INDEX

<table>
<thead>
<tr>
<th>Entry</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Wise Men</td>
<td>201</td>
</tr>
<tr>
<td>Abscess, canine</td>
<td>376</td>
</tr>
<tr>
<td>Abscess, equine</td>
<td>471</td>
</tr>
<tr>
<td>Abscess, feline</td>
<td>327</td>
</tr>
<tr>
<td>Abscess, hoof</td>
<td>493</td>
</tr>
<tr>
<td>Abundance</td>
<td>177</td>
</tr>
<tr>
<td>Acceptance</td>
<td>177</td>
</tr>
<tr>
<td>Acne, feline</td>
<td>328</td>
</tr>
<tr>
<td>Acupuncture, use of oils with</td>
<td>75</td>
</tr>
<tr>
<td>Addison’s Disease</td>
<td>377</td>
</tr>
<tr>
<td>Adrenal tumors, ferrets</td>
<td>289</td>
</tr>
<tr>
<td>Advanced Techniques</td>
<td>72</td>
</tr>
<tr>
<td>Agave</td>
<td>209</td>
</tr>
<tr>
<td>AlkaLime</td>
<td>205</td>
</tr>
<tr>
<td>Allergies, canine</td>
<td>378</td>
</tr>
<tr>
<td>Allergies, feline</td>
<td>328</td>
</tr>
<tr>
<td>Allerzyme</td>
<td>206</td>
</tr>
<tr>
<td>Alopecia X</td>
<td>379</td>
</tr>
<tr>
<td>Amphibians</td>
<td>303</td>
</tr>
<tr>
<td>Amyloidosis</td>
<td>380</td>
</tr>
<tr>
<td>Anal Glands</td>
<td>381</td>
</tr>
<tr>
<td>Anaplasma..................................</td>
<td>381</td>
</tr>
<tr>
<td>Anemia, feline</td>
<td>329</td>
</tr>
<tr>
<td>Angelica</td>
<td>77</td>
</tr>
<tr>
<td>Animal Scents Ointment</td>
<td>206</td>
</tr>
<tr>
<td>Animal Scents Shampoo</td>
<td>207</td>
</tr>
<tr>
<td>Anise</td>
<td>77</td>
</tr>
<tr>
<td>Anorexia, canine</td>
<td>382</td>
</tr>
<tr>
<td>Anorexia, feline</td>
<td>330</td>
</tr>
<tr>
<td>Antihistamine</td>
<td>382</td>
</tr>
<tr>
<td>Anxiety, canine</td>
<td>383</td>
</tr>
<tr>
<td>Aortic Thromboembolism..............</td>
<td>384</td>
</tr>
<tr>
<td>Aria</td>
<td>28</td>
</tr>
<tr>
<td>Aroma Life</td>
<td>177</td>
</tr>
<tr>
<td>Aroma Siez</td>
<td>178</td>
</tr>
<tr>
<td>Arthritis, avian</td>
<td>255</td>
</tr>
<tr>
<td>Arthritis, canine</td>
<td>384</td>
</tr>
<tr>
<td>Arthritis, equine</td>
<td>472</td>
</tr>
<tr>
<td>Arthritis, feline</td>
<td>331</td>
</tr>
<tr>
<td>Ascites</td>
<td>384</td>
</tr>
<tr>
<td>Asian Beetles</td>
<td>146</td>
</tr>
<tr>
<td>Aspergillosis</td>
<td>256</td>
</tr>
<tr>
<td>Asthma, feline</td>
<td>331</td>
</tr>
<tr>
<td>Atopy</td>
<td>384</td>
</tr>
<tr>
<td>Aural Hematoma</td>
<td>385</td>
</tr>
<tr>
<td>Auricular Adjustment</td>
<td>73</td>
</tr>
<tr>
<td>Australian Blue</td>
<td>178</td>
</tr>
<tr>
<td>Autoimmune, canine</td>
<td>386</td>
</tr>
<tr>
<td>Autoimmune, equine</td>
<td>473</td>
</tr>
<tr>
<td>Autoimmune, feline</td>
<td>331</td>
</tr>
<tr>
<td>Awaken</td>
<td>178</td>
</tr>
<tr>
<td>Back conditions, equine</td>
<td>474</td>
</tr>
<tr>
<td>Bacteria, resistant</td>
<td>117</td>
</tr>
<tr>
<td>Bag balm</td>
<td>207</td>
</tr>
<tr>
<td>Balance Complete</td>
<td>208</td>
</tr>
<tr>
<td>Balancing</td>
<td>61</td>
</tr>
<tr>
<td>Balsam Fir, Idaho</td>
<td>77</td>
</tr>
<tr>
<td>Basil</td>
<td>78</td>
</tr>
<tr>
<td>Bath &amp; Shower Gel</td>
<td>208</td>
</tr>
<tr>
<td>Bay Laurel</td>
<td>111</td>
</tr>
<tr>
<td>Behavior, canine</td>
<td>387</td>
</tr>
<tr>
<td>Behavior, equine</td>
<td>475</td>
</tr>
<tr>
<td>Behavior, feline</td>
<td>332</td>
</tr>
<tr>
<td>Behavior, hormonal equine</td>
<td>494</td>
</tr>
<tr>
<td>Behavioral conditions, avian</td>
<td>256</td>
</tr>
<tr>
<td>Believe</td>
<td>178</td>
</tr>
<tr>
<td>Bell's Palsy</td>
<td>387</td>
</tr>
</tbody>
</table>
INDEX

Benign Prostatic Hypertrophy ...... See Prostate
Bergamot ........................................79
Bilious Vomiting ...........................388
Birthing, equine ............................475
Birthing, large animals ...............522
Black Pepper .............................140
Bladder infection, canine ..........389
Bladder infections .......... See Urinary
Bladder stones, canine .............389
Blastomycosis .............................390
Bleeding, avian .........................257
Blends, Essential Oil ..............177
Blends, mixing ...........................68
BLM Capsules ..........................208
BLM Powder .............................209
Bloat, canine ..............................416
Bloat, large animals .................523
Blocked, feline ...........................333
Blood clot........ See Saddle Thrombus
Blood feather ............................258
Blue Agave Nectar .................209
Blue Cypress ..................................90
Blue Tansy ..................................155
Bone, broken ..............................391
Bone, conditions ........................392
Bones, broken avian .................258
Bones, equine ..............................476
Borna Virus ...............................259
Box Elder Bugs .........................146
BPH ............................................. See Prostate
Brain Power .............................178
Breathe Again ............................178
Breeding .....................................21
Breeding, rabbits ......................294
Brucella Canis ............................392
Brucellosis ..................................392
Bruised sole, equine .................476
Bruising, equine .......................477
Bumblefoot ...............................259
Butterflies ..................................311
CAE ..............................................523
Callus .........................................393
Cancer, avian ..............................260
Cancer, bone ..............................396
Cancer, canine ............................394
Cancer, equine ............................478
Cancer, feline ..............................334
Cancer, liver ..............................396
Cancer, lung ...............................396
Cancer, lymph .............................397
Cancer, mammary .................397
Cancer, spleen .............................397
Canine Influenza ...... See Virus, canine
Canker ........................................479
Caprine Arthritis Encephalitis ......523
Carbozyme ..................................209
Cardamom .................................79
CardiaCare ..................................210
Cardiomyopathy, canine ..........398
Cardiomyopathy, feline ...... See Heart Disease
Carrot Seed ................................79
Caseous Lymphadenitis ..............524
Cassia ...........................................80
Castration, large animal ..........480
Cataract .......................................398
Cats ..........................................321
Cats, exotic ...............................304
Cats, large ..................................304
Cavity......... See Feline Odontoclastic
Resorptive Lesion
Cedar, Western Red .................80
Cedarwood ....................................80
Celery Seed ...............................80
Cel-Lite Magic Massage Oil .......210
Cervical Line, feline .... See Feline Odontoclastic
Resorptive Lesion
Chamomile, German .................81
Chamomile, Roman .....................81
Cheesy Gland ............................524
Cheyletiella ...............................296
Chinchillas ...............................305
Choke ...........................................480
Christmas Spirit .........................179
Chronic Obstructive Pulmonary Disease .... See Heaves
Cinnamon Bark .........................82
Cistus ..........................................83
Citronella ....................................84
Citrus Fresh ..............................179
CLA ..............................................524
<table>
<thead>
<tr>
<th>Term</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ClaraDerm</td>
<td>210</td>
</tr>
<tr>
<td>Clarity</td>
<td>179</td>
</tr>
<tr>
<td>Clary Sage</td>
<td>84</td>
</tr>
<tr>
<td>Clove</td>
<td>85</td>
</tr>
<tr>
<td>Club foot</td>
<td>481</td>
</tr>
<tr>
<td>Coccidia</td>
<td>525</td>
</tr>
<tr>
<td>Cognitive dysfunction</td>
<td>399</td>
</tr>
<tr>
<td>Cold and flu, equine</td>
<td>482</td>
</tr>
<tr>
<td>Colic</td>
<td>483</td>
</tr>
<tr>
<td>Colic, impaction</td>
<td>484</td>
</tr>
<tr>
<td>Collapsing Trachea</td>
<td>400</td>
</tr>
<tr>
<td>ComforTone</td>
<td>210</td>
</tr>
<tr>
<td>Common Sense</td>
<td>179</td>
</tr>
<tr>
<td>Competition testing</td>
<td>166</td>
</tr>
<tr>
<td>Conjunctivitis, feline</td>
<td>337</td>
</tr>
<tr>
<td>Constipation</td>
<td>402</td>
</tr>
<tr>
<td>Contracted tendons</td>
<td>485</td>
</tr>
<tr>
<td>Copaiba</td>
<td>87</td>
</tr>
<tr>
<td>Copal</td>
<td>87</td>
</tr>
<tr>
<td>COPD</td>
<td>492</td>
</tr>
<tr>
<td>Coprophagia</td>
<td>403</td>
</tr>
<tr>
<td>Coriander</td>
<td>89</td>
</tr>
<tr>
<td>Corneal</td>
<td>403</td>
</tr>
<tr>
<td>Corneas</td>
<td>393</td>
</tr>
<tr>
<td>Corns, canine</td>
<td>476</td>
</tr>
<tr>
<td>CortiStop – Women’s</td>
<td>211</td>
</tr>
<tr>
<td>Corynebacterium</td>
<td>524</td>
</tr>
<tr>
<td>Cougars</td>
<td>304</td>
</tr>
<tr>
<td>Cough, canine</td>
<td>404</td>
</tr>
<tr>
<td>Cribbing</td>
<td>485</td>
</tr>
<tr>
<td>Crop infection</td>
<td>261</td>
</tr>
<tr>
<td>Crop stasis</td>
<td>262</td>
</tr>
<tr>
<td>Cruciate injury</td>
<td>405</td>
</tr>
<tr>
<td>Cryptorchid</td>
<td>405</td>
</tr>
<tr>
<td>Cryptosporidia</td>
<td>525</td>
</tr>
<tr>
<td>Crystals, feline</td>
<td>90</td>
</tr>
<tr>
<td>Cumin</td>
<td>90</td>
</tr>
<tr>
<td>Cushing’s, canine</td>
<td>406</td>
</tr>
<tr>
<td>Cushing’s, equine</td>
<td>486</td>
</tr>
<tr>
<td>Cuterebra</td>
<td>296</td>
</tr>
<tr>
<td>Cuts</td>
<td>90</td>
</tr>
<tr>
<td>Cypress</td>
<td>90</td>
</tr>
<tr>
<td>Cystic ovary</td>
<td>526</td>
</tr>
<tr>
<td>Cystitis, feline</td>
<td>322</td>
</tr>
<tr>
<td>Cytochrome p450</td>
<td>322</td>
</tr>
<tr>
<td>Deep Relief Roll-On</td>
<td>179</td>
</tr>
<tr>
<td>Dehorning</td>
<td>526</td>
</tr>
<tr>
<td>Demodex</td>
<td>406</td>
</tr>
<tr>
<td>Dental Disease, canine</td>
<td>407</td>
</tr>
<tr>
<td>Dental Disease, feline</td>
<td>339</td>
</tr>
<tr>
<td>DentaRoma toothpastes</td>
<td>241</td>
</tr>
<tr>
<td>Detoxification</td>
<td>472</td>
</tr>
<tr>
<td>Detoxification, anesthesia</td>
<td>518</td>
</tr>
<tr>
<td>Detoxzyme</td>
<td>211</td>
</tr>
<tr>
<td>Deworming, canine</td>
<td>408</td>
</tr>
<tr>
<td>Deworming, equine</td>
<td>487</td>
</tr>
<tr>
<td>Deworming, feline</td>
<td>340</td>
</tr>
<tr>
<td>Deworming, recipe</td>
<td>231</td>
</tr>
<tr>
<td>Diabetes, canine</td>
<td>408</td>
</tr>
<tr>
<td>Diabetes, feline</td>
<td>341</td>
</tr>
<tr>
<td>Diarrhea, avian</td>
<td>262</td>
</tr>
<tr>
<td>Diarrhea, canine</td>
<td>409</td>
</tr>
<tr>
<td>Diarrhea, equine</td>
<td>487</td>
</tr>
<tr>
<td>Diarrhea, feline</td>
<td>341</td>
</tr>
<tr>
<td>Diarrhea, ferrets</td>
<td>289</td>
</tr>
<tr>
<td>Diarrhea, large animal</td>
<td>527</td>
</tr>
<tr>
<td>Diarrhea, rabbits</td>
<td>295</td>
</tr>
<tr>
<td>Diarrhea, Rotavirus</td>
<td>508</td>
</tr>
<tr>
<td>Diffusion</td>
<td>28</td>
</tr>
<tr>
<td>Diffusion, air</td>
<td>31</td>
</tr>
<tr>
<td>Diffusion, caging</td>
<td>30</td>
</tr>
<tr>
<td>Diffusion, cats</td>
<td>323</td>
</tr>
<tr>
<td>Diffusion, open room</td>
<td>30</td>
</tr>
<tr>
<td>Diffusion, tenting</td>
<td>30</td>
</tr>
<tr>
<td>Diffusion, water-based</td>
<td>28</td>
</tr>
<tr>
<td>Digest + Cleanse</td>
<td>212</td>
</tr>
<tr>
<td>Digestive enzymes</td>
<td>204</td>
</tr>
<tr>
<td>Di-Gize</td>
<td>180</td>
</tr>
<tr>
<td>Dill</td>
<td>91</td>
</tr>
<tr>
<td>Direct application</td>
<td>41</td>
</tr>
<tr>
<td>Disc, spinal</td>
<td>426</td>
</tr>
<tr>
<td>Distemper, feline</td>
<td>92</td>
</tr>
<tr>
<td>Dorado Azul</td>
<td>92</td>
</tr>
<tr>
<td>Dragon Time</td>
<td>181</td>
</tr>
<tr>
<td>Dragon Time Massage Oil</td>
<td>212</td>
</tr>
<tr>
<td>Dream Catcher</td>
<td>182</td>
</tr>
<tr>
<td>Drinking water, adding oils</td>
<td>32</td>
</tr>
<tr>
<td>Dry Eye</td>
<td>409</td>
</tr>
<tr>
<td>Dystocia</td>
<td>92</td>
</tr>
</tbody>
</table>

[See Urinary, feline]

[See FLUTD]
Ear infections ........................................ 410
Ear Mites, feline .................................. 342
Ear Spray Recipe .................................. 54, 246
Ears, applying oils to ......................... 42
Ears, use of essential oils ...................... 52
Edema, equine ........................................ 488
Egg binding .......................................... 263
Egg laying, excessive ............................. 263
Egg laying, inadequate ........................... 264
Egyptian Gold ........................................ 182
Ehrlichia .............................................. See Tick Borne Disease
EHV .................................................. 489
Elemi ..................................................... 93
Elephants .............................................. 306
Elimination, inappropriate ...................... 354
Emotional Cleansing .............................. 411
Emotional Raindrop Technique .............. 70, 172
Emotional use of blends ......................... 171
Emotional work with oils ....................... 67
Emotions ............................................. 171
Encephalitis, equine .............................. 489
EndoFlex ............................................. 182
EndoGize ............................................. 213
En-R-Gee ............................................. 182
Envision ............................................ 182
EPA ....................................................... 228
Epilepsy .............................................. See Seizures
EPM ..................................................... 490
Epulis ................................................... 412
Equine Herpes Virus ............................. 489
Equine Protozoal Myeloencephalitis ....... 490
Essential Oil Blends .............................. 177
Essentialzyme ....................................... 213
Essentialzymes-4 .................................. 214
Estro .................................................... 214
Eucalyptus Blue ..................................... 93
Eucalyptus Globulus ............................... 94
Eucalyptus Polybractea ........................... 95
Eucalyptus Radiata ................................ 95
Exodus II ............................................. 183
Eye spritzer, therapeutic ....................... 51
Eyes, canine ......................................... 412
Eyes, equine ......................................... 490
Eyes, use of essential oils ...................... 49
Fading Kitten Syndrome ....................... 342
Fairies ............................................... 307
False pregnancy .................................... 413
Fatty Liver Disease, feline ..................... 343
Fatty Liver Disease, avian ..................... 265
Fatty tumor ......................................... 431
Feather loss ......................................... 265
Feather picking ..................................... 266
Feather Spray Recipe ......................... 251
Feet, applying oils to ............................. 43
Feline Acne ........................................... 328
Feline Infectious Peritonitis .................... 344
Feline Leukemia ................................... See Viral, feline
Feline Odontoclastic Resorptive Lesions ........................................ 345
FELV .................................................. See Viral, feline
FemiGen .............................................. 215
Fennel ................................................... 96
Ferrets ............................................... 288
Fever, equine ........................................ 491
Fever, feline ......................................... 346
FIP ....................................................... 344
Fish .................................................... 307
Fistula ................................................... 197
FIV ..................................................... See Viral, feline
Flea Bomb Recipe ................................ 140
Fleas, canine ........................................ 414
Fleas, feline .......................................... 347
Float rides ............................................ 515
Flu ....................................................... See Virus
Flu, equine ........................................... 482
FLUTD ................................................. 348
Foods, adding oils to ............................. 36
Foreign body, canine ............................. 415
Forgiveness .......................................... 183
FORL .................................................. 345
Founder ................................................. 496
Frankincense ....................................... 97
Frankincense, carteri ............................. 97
Frankincense, Sacred ............................ 101
Frequency of application ....................... 58
Frogs ................................................... 303
FUO ..................................................... See Fever, feline
Galbanum ............................................. 101
Gall Bladder ........................................... 415
Gastric ulcers, canine ......................... 416
INDEX

Intravenous, use of oils .....................................76
IVDD ..........................................................426
Jasmine ..........................................................110
Joy ..................................................................188
Juniper .............................................................111
Juva Cleanse .....................................................188
Juva Flex ..........................................................189
Juva Power .........................................................217
JuvaSpice ...........................................................217
JuvaTone ............................................................217
K&B Tincture ......................................................218
Kennel Cough .....................................................427
Kenney, Sara .......................................................246
Kidney disease, avian .........................................272
Kidney, canine .....................................................428
Kidney, equine .....................................................495
Kidney, feline .....................................................356
KidScents MightyVites .........................................222
KidScents MightyZyme .........................................222
Kitty Cocktail Deworming Recipe ..........................231
Kitty Raindrop Technique .......................................325
Knee injury, canine .............................................405
Koi ..................................................................307
KRDT ..................................................................325
Labdanum ................................................................83
Lacerations, canine .............................................428
Lacerations, equine .............................................496
Lactation ...............................................................21
Lactation, canine ....................................................429
Lady Sclareol .........................................................189
Laminitis ................................................................496
Large Animals ......................................................522
Laryngeal paralysis ...............................................429
Laurus Nobilis ......................................................111
LavaDerm ............................................................219
Lavender ................................................................113
Lavender Eye Spritzer .............................................51
LC .......................................................................72
Lead poisoning See Heavy Metals .........................76
Ledum .................................................................114
Lemon ..................................................................115
Lemon Balm .........................................................123
Lemongrass ..........................................................117
Lenticular sclerosis ...............................................430
Lice .....................................................................497
Lick granuloma ....................................................430
Life 5 ..................................................................220
Life force oils ......................................................145
Limping Kitten Syndrome .....................................356
Lions ..................................................................304
Lipoma ..................................................................431
Lipozyme .............................................................221
Litter box, not using .............................................354
Litteroma .............................................................323
Live with Passion ..................................................190
Liver disease, avian ..............................................273
Liver metabolism, cats ..........................................322
Liver shunt ...........................................................433
Liver, canine .........................................................432
Liver, equine .........................................................497
Liver, feline ...........................................................357
Lizards ..................................................................313
Locus Ceruleus .....................................................72
Longevity .............................................................190
Longevity Softgels ................................................221
Lozenges, Thieves ................................................243
Lupus See Autoimmune .........................................291
Luxating Patella See Patella ...................................231
Lyme Disease See Tick Borne Disease .....................384
Lymph nodes, canine ............................................434
Lympho ..................................................................524
Lymphoma, ferrets ...............................................291
Lymphosarcoma ...................................................397
Macaw Wasting Disease See Proventricular Dilatation Disease
Magnify Your Purpose ...........................................191
Maldigestion, canine .............................................434
Malnutrition, avian ..............................................273
Mange, equine .....................................................498
Mange, sarcoptic ...................................................450
Marjoram .............................................................118
Mast Cell Tumors .................................................435
Master Formula HERS ..........................................221
Master Formula HIS ..............................................221
Masticatory Muscle Myositis ..................................436
Mastitis, canine .....................................................436
Mastitis, large animal ..........................................528
MegaCal ...............................................................222
Megaesophagus ....................................................437
Melaleuca Alternifolia ...........................................120
Melaleuca Ericifolia ..............................................122
Melaleuca Quinquenervia ......................................122

539
Melaleuca, cats ........................................ 321
Melatonin ............................................ 215, 237, 379
Melissa ................................................. 123
Meltrose .................................................. 191
Metabolic Bone Disease ................. 313
Metabolic syndrome, equine .......... 499
Methicillin Resistant Staph. aureus ................. 117, 197
Methyl Salicylate ................................. 166
M-Grain ................................................. 191
Mice ......................................................... 315
MightyVites ............................................. 222
MightyZyme ............................................. 222
Milk production ..................................... 528
Mineral Essence ................................. 223
Mister ......................................................... 191
Mites, demodex ..................................... 406
Mites, equine ......................................... 498
Mites, rabbits ....................................... 296
Mites, sarcoptic ..................................... 450
Monkeys ................................................... 312
Moon Blindness .................................... 518
Motivation ............................................. 192
Mountain Savory ................................... 125
Mouthwash, Thieves ............................. 242
MQV ......................................................... 122
MRSA ...................................................... 117, 197
MSM .......................................................... 238
MultiGreens .......................................... 224
Muscle Wasting ..................................... 437
Muscular conditions, equine ............ 499
Mutilation, avian ................................. 274
Myrrh ...................................................... 125
Myrtle ......................................................... 128
NAT ........................................................... 72
Navicular disease ................................... 500
Neroli ......................................................... 129
Neuro Auricular Technique ................. 72
Neurologic conditions, avian ............ 276
Neurologic, canine .............................. 438
Neurologic, equine .............................. 500
Neurologic, feline ................................. 357
Newts ......................................................... 303
Niaouli ........................................................ 122
NingXia Red ........................................... 225
Ningxia Wolfberries ............................. 227
Nutmeg ...................................................... 129
Obesity, canine .................................... 439
OCD .......................................................... See Behavior, See Behavior
Ocotea ..................................................... 130
Octopus ..................................................... 316
Odor Eliminating Spray ...................... 355
Oil Misting ................................................. 47
Ointment, adding oils to ..................... 46
Omega Blue ............................................. 228
Oral use of oils ....................................... 39
Orange essential oil ............................... 133
Orchitis ..................................................... See Testicle
Oregano ..................................................... 134
Ortho Ease Massage Oil .................... 229
Ortho Sport Massage Oil ................... 230
Osteosarcoma ......................................... See Cancer, bone
Ovary, cystic ........................................... 526
Pain control, feline ............................... 358
Pain management, avian .................... 276
Pain, canine ............................................ 440
Pain, equine ............................................. 501
Palmarosa ................................................ 136
Palo Santo ............................................... 137
PanAway ................................................... 192
Pancreatic insufficiency ...................... 440
Pancreatitis ............................................. 359
Pancreatitis, canine ............................. 441
Pannus ....................................................... See Autoimmune
Panostitis, canine ................................... 442
Pasteurella, rabbits .............................. 462
Papilloma, rabbits ................................. 301
ParaFree ................................................... 230
Parasite Blend ......................................... 231
Parasite Blend, Large Animal .............. 231
Parasites ................................................... See Deworming
Parasites, rabbits ................................... 296
Parrot Fever ........................................... See Psittacosis
Parvo, canine ......................................... 443
Pasteurella, rabbits .............................. 297
Patchouli ................................................... 138
Patella, luxating ..................................... 444
PBFD ......................................................... See Psittacine Beak and Feather Disease
PD 80/20 .................................................. 233
Rose Ointment ........................................ 237
Rosemary ............................................. 146
Rotavirus .............................................. 508
RutaVaLa .................................................. 195
RutaVaLa Roll-On ....................................... 195
Sacred Frankincense ................................... 101
Sacred Mountain ........................................ 195
Saddle sores ............................................. 508
Saddle Thrombus ......................................... 362
Safety ....................................................... 18
Sage ......................................................... 148
Salamanders ........................................... 303
Sandalwood ............................................. 149
SARA ......................................................... 195
Sara Kenney ............................................ 246
Sarcoids ................................................... 509
sarcoma, feline .......................................... 363
sarcoma, vaccine ....................................... 363
Sarcoptic mange ......................................... 450
Scaly face mites .......................................... 283
SclarEssence ............................................. 196
Scrapie ..................................................... 529
Scratches .................................................. 510
Sebaceous cysts .......................................... 451
Seborrhea .................................................. 451
Seedy Toe .................................................. 520
Seizures, avian ............................................ 284
Seizures, canine .......................................... 452
Seizures, feline ............................................ 364
Self-mutilation, avian .................................... 274
Senility...... See Cognitive dysfunction
Sensation ................................................... 196
Sensation Massage Oil .................................. 237
Shampoo, adding oils to .................................. 46
Shampoos, human ....................................... 211, 220
Shope Papilloma, rabbits ................................ 301
Sinus infection, avian ..................................... 285
Skin conditions, equine .................................. 510
Skin infections, canine ................................... 452
Skin tags .................................................... 453
Sleep Essence ............................................. 237
Slique Essence ............................................ 196
Slique Tea ................................................... 238
Smell, sense of ............................................ 23
Snakes ....................................................... 313
Snuffles, rabbits .......................................... 297
Soaking water ............................................. 46
Spearmint .................................................. 150
Spikenard .................................................... 151
Spinal, equine ............................................. 474
Spine, canine .............................................. 454
Splints, equine ............................................ 511
Spondylolisthesis .......................................... 454
Spritzers ..................................................... 43
Spruce ........................................................ 316
Squamous Cell Carcinoma ................................ 365
Squid ........................................................ 316
Staph infections ...... See Skin Infections
Steroids ....................................................... 455
Stevia Extract ............................................. 238
Stocking up, equine ...................................... 488
Stomatitis ................................................... 366
Stool eating........ See Coprophagia
Strangles .................................................... 512
Streptococcus equi ......................................... 512
Stress Away Roll-On ..................................... 196
Sugar Gliders .............................................. 316
Sulfurzyme .................................................. 238
Summer Itch ............................................... 512
Sunburn ............ See Photosensitivity
Super B ....................................................... 239
Super C ....................................................... 240
Super C Chewable ......................................... 240
Super Cal ..................................................... 241
Supplements ............................................... 203
Suppositories ............................................... 56
Surrender .................................................... 197
Swabbing ............ See Wintergreen
Sweet Itch ................................................... 512
Swimming pools .......................................... 46
Syphilis, rabbits .......................................... 299
Tangerine .................................................... 154
Tansy, Blue ................................................. 155
Tansy, Idaho ............................................... 156
Tarantulas ................................................... 311
Tarragon ..................................................... 157
Tea Tree Oil ............................................... 120
Tea Tree Oil, cats .......................................... 321
Teat dip ....................................................... 530
Teat wash ................................................... 530
Tender Tush ............................................... 241
Tendons, equine .......................................... 513
INDEX

Testicle, inflammation .............. 456
Testicle, undescended ............... 456
Tetanus ...................................... 531
The Gift ..................................... 197
Therapeutic Eye Spritzer ............ 51
TheraPro Premium Diffuser ........ 31
Thieves ......................................... 197
Thieves Foaming Hand Soap ......... 242
Thieves Household Cleaner .......... 243
Thieves Lozenges ....................... 243
Thieves Mouthwash .................... 242
Thieves Spray ............................... 246
Thieves toothpastes ................. 241
Thieves Waterless Hand Purifier .... 247
Thieves Wipes ......................... 247
Thin Ewe Syndrome .................. 524
Thrombocytopenia ....See Autoimmune
Thrush .................................... 514
Thyme .......................................... 158
Thyromin ................................... 247
Tick bites, canine ..................... 457
Tick bites, equine ...................... 514
Tick Borne Disease, canine ....... 457
Tick Borne Disease, equine ....... 515
Tick Paralysis .............................. 458
Tigers ......................................... 304
Toads .......................................... 303
Toothpastes ............................... 241
Topical application ................... 41
Torticollis, rabbits ................... 297
Tortoises ................................... 318
Toxoplasmosis ......................... 367
Trailer rides ............................... 515
Tranquil Roll-On ....................... 201
Transformation ....................... 201
Transporting .............................. 515
Trauma Life ............................... 201
Treponema, rabbits ................. 299
Trichonomas ............................... 367
True Source .............................. 247
Tsuga ......................................... 161
Tumor, canine ......................... 388
Tumor, fatty ............................. 431
Turtles ....................................... 319
Tying up .................................. 516
Udder care ................................... 530
Ulcers, canine gastric .......... 416
Ulcers, equine ......................... 517
Ultra Young + Oral Spray ........... 248
Umbilical infection, large animal.. 517
Unicorns .................................... 307
Upper Respiratory Infections .... 368
Urethra, blocked ....................... 333
URI, feline .................................. 368
Urinary, feline ......................... 369
Urine pH .................................... 205
Urine, grass scald ..................... 205
Uveitis, equine ......................... 518
V .................................................. 248
Vaccination detox, feline ........... 370
Vaccine detox, equine ............. 518
Vaccinosis ................................. 459
Vaginitis ..................................... 459
Valerian ..................................... 162
Valor .......................................... 202
Valor Roll-On .............................. 202
Vent, rabbits ......................... 299
Vertigo ...................................... 460
Vestibular disease ................. 460
Vetiver ..................................... 163
Viral, feline .............................. 371
Virus, canine ......................... 461
Virus, equine ......................... 519
Vita Flex .................................. 74
Vomiting, canine ...................... 461
Vomiting, feline ...................... 372
Warts, avian See Papillomatosis
Warts, canine ......................... 462
Warts, equine ......................... 519
Warts, rabbits ....................... 301
Wasting Disease, avian See
Wasting Disease, avian .............. See
Proventricular Dilatation Disease
Water misting ......................... 43
Water, adding oils to .......... 32
Wels, equine ......................... 504
Wels, horses ......................... 463
Welts, Raindrop ..................... 463, 504
West Nile Virus ....................... 520
Western Red Cedar ............... 80
White Angelica ..................... 202
White Line Disease .............. 520
Windgalls .................................. 521

543
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wintergreen</td>
<td>165</td>
</tr>
<tr>
<td>Wipes, Thieves</td>
<td>247</td>
</tr>
<tr>
<td>WNV</td>
<td>520</td>
</tr>
<tr>
<td>Worms</td>
<td>532</td>
</tr>
<tr>
<td>Wounds, avian</td>
<td>287</td>
</tr>
<tr>
<td>Wounds, large animal</td>
<td>297</td>
</tr>
<tr>
<td>Wry Neck, rabbits</td>
<td>297</td>
</tr>
<tr>
<td>Xylitol</td>
<td>205, 208, 209, 222</td>
</tr>
<tr>
<td>Yacon syrup</td>
<td>249</td>
</tr>
<tr>
<td>Yeast infections</td>
<td></td>
</tr>
<tr>
<td>Skin infections</td>
<td></td>
</tr>
<tr>
<td>Ylang Ylang</td>
<td>168</td>
</tr>
<tr>
<td>Yogurt, Life 5</td>
<td>317</td>
</tr>
<tr>
<td>Zinc Poisoning, avian</td>
<td></td>
</tr>
<tr>
<td>Heavy Metals</td>
<td></td>
</tr>
<tr>
<td>Zoo Animals</td>
<td>319</td>
</tr>
</tbody>
</table>