What We Use in Our Products and Why

A COMPLETE LIST OF INGREDIENTS

AND A BRIEF EXPLANATION OF THEIR PURPOSE

happytails
Canine Spa Line
We’re all about ingredients. It goes without saying that our products are as effective and luxurious as they are because we use only the finest “human grade” ingredients. In fact we sum up our philosophy very simply “We wouldn’t use anything on our dogs that we wouldn’t use on ourselves” In the following pages you’ll find a list of every ingredient we use in every product we sell and a brief explanation of why they’re in the formula.

HAPPYTAILS FEATURES:

► 100% human quality ingredients
► Our product are manufactured to the highest standards at an FDA approved lab
► Do we even need to say that all our products are PETA Certified cruelty free the only animals they’re tested on are called Riqui and Brie and both are available for interviews at any time to discuss the quality of their lives (well not at nap time of course)
► happytails is very proud to donate a portion of the proceeds from the sale of their products to Canine Companions for Independence, a nonprofit organization that enhances the lives of people with disabilities by providing highly trained assistance dogs.
► Both of the founders of happytails worked previously in the human cosmetics and natural health industry. They began happytails with the goal of introducing that level of quality and effectiveness into the pet care arena.

If you have any questions or concerns just give us a call 424 227 6363 • 866 HAPPY-20 or check out our website www.HappytailsSpa.com
DryDog Instant Clean

**Vitamin B5 (Panthenol)** Improves moisture retention capacity of the coat. Also has an anti-inflammatory and anti-itching effect. Makes coat easier to brush and improves the condition and sheen.

**Ordenone** Water-based compound that captures and eliminates foul odors.

**Aloe Vera Extract** Brings immediate cooling relief to fleabites and helps reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe the skin.

**Kiwi Extract** Helps maintain moisture in the coat.

**SD Alcohol 40** a high grade purified cosmetic alcohol. Evaporates instantly, so it is used as a vehicle to transport important ingredients to the skin's surface and then leave them there. Exceptionally gentle to the skin.

**Cocamidopropyl Betaine** is a very mild surfactant which does not irritate skin or mucous membranes.

**Polysorbate 20** Derived from Coconut oil and used to dissolve essential oils into water, without the use of alcohol.

**Cantaloupe Extract (Cucumis Melo)** fruit extract added for fragrance and cleansing properties.

**Peppermint Oil** Acts as an antiseptic. Natural insect repellent and soothes itching skin.

**Potassium Sorbate** a polyunsaturated fatty acid salt used to inhibit growth of microbes and mold.

**Sodium Benzoate** an FDA-approved, polyunsaturated fat that used to inhibit microbial growth.

**Glycine (Tetrasodium EDTA)** Aids preservatives and helps product lather.
**Sparkle & Shine**

**Yogurtene (Yogurt Powder)** Conditions and strengthens without buildup. A milk-based product, Yogurtene is also soothing and calming while treating skin problems and many bacterial imbalances.

**Comfrey Extract** Herb that treats flea and other insect bites, burns, skin ulcerations, abrasions and just about any other irritation

**Honey** Naturally hydroscopic, honey helps to retain moisture in hair and skin.

**Aloe Vera Extract** Brings immediate cooling relief to fleabites and helps reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe the skin.

**Calendula Extract** Herb that brings quick, soothing relief to pain and swelling from insect bites and minor cuts while lending wound-healing antimicrobial properties

**Flax Seed Extract** Rich in fatty acids; promotes a shiny, silky coat

**Mica** Reflective particles which give a temporary white sparkle.

**Ordenone** Water-based compound that captures and eliminates foul odors.

**Cocamidopropyl Betaine** is a very mild surfactant which does not irritate skin or mucous membranes.

**Polyquaternium-47** Conditioner, de-tangler and moisturizer.

**Starch Acetate** Corn based product that aids in product consistency and lather.

**Titanium Dioxide** mineral used as a natural sunscreen and to help brighten the coat.

**Glycine(Tetrasodium EDTA)** Aids preservatives and helps product lather.

**Glycerin** an humectant (adds moisture to skin)

**Diazolidinyl Urea** an antimicrobial preservative used in cosmetics, it can be found in eye and facial makeup and hair and skin care products.
Comfy Dog

**Oat Protein (Colloidal Oatmeal)** Helps relieve itchy skin, superior to oatmeal extracts often used in anti itch shampoo’s as it contains a higher protein content. Also has excellent conditioning benefits

**Peppermint extract** Act as antiseptic agents. Both are natural insect repellents and soothe itchy skin

**Burdock extract** Helps treat inflammatory skin disorders such as psoriasis or eczema.

**Marshmallow Extract** Has been used since ancient times as an anti inflammatory to soothe and heal surface irritations to the skin

**Boswellia Serrata Extract** Also known as Indian Frankincense or Soothex, reduces inflamations, reddening and is perfect for dogs with sensitive skin.

**Aloe Vera Extract** Brings immediate cooling relief to fleabites and helps reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe the skin

**Comfrey Extract** Herb that treats flea and other insect bites, burns, skin ulcerations, abrasions and just about any other irritation

**Calendula Extract** Herb that brings quick, soothing relief to pain and swelling from insect bites and minor cuts while lending wound-healing antimicrobial properties

**Boswellia Serrata Extract** Also known as Indian Frankincense and Soothex, reduces inflamations, reddening and is perfect for dogs with sensitive skin.

**Ordenone** Water-based compound that captures and eliminates foul odors.

**Panthenol (Vitamin B5)** Improves the moisture retention capacity of the coat. Also has an anti-inflammatory and anti-itching effect. Makes coat easier to brush and improves its condition and sheen.

**Cocamidopropyl Betaine** is a very mild surfactant which does not irritate skin or mucous membranes.

**Magnesium Aluminum Silicate** naturally occurring mineral that is commonly used to emulsify, thicken, and color cosmetics.

**Decyl Glucoside** Derived from corn, this ingredient has exceptional foaming power. It’s an excellent substitute for SLS based surfactants. It’s on-toxic, Non-irritating and will not block the pores.

**Potassium Sorbate** a polyunsaturated fatty acid salt used to inhibit growth of microbes and mold.

**Sodium Benzoate** an FDA-approved, polyunsaturated fat that is used to inhibit microbial growth.
Ruff to Smooth

Lavender Essential Oil Calming, lessens tensions, promotes restful sleep and is healing to the skin, particularly good for cuts, wounds, sores, insect bites and burns

Roman Chamomile Essential Oil Promotes restful sleep, healing to the skin

Aloe Vera extract Brings immediate cooling relief to flea bites and helps to reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe the skin

Ordenone Water-based compound that captures and eliminates foul odors

Panthenol (Vitamin B5) Improves the moisture retention capacity of coat. Also has an anti-inflammatory and anti-itching effect. Makes coat easier to brush and improves its condition and sheen

Glycerin An humectant (adds moisture to skin)

Polysorbate 20 Derived from Coconut oil and used to dissolve essential oils into water, without the use of alcohol.

Silicone Emulsion helps with detangling and silkiness.
Dog Smog Remedy

Fennel Extract Improves digestion, freshens the breath, reduces gas and relieves lower abdominal pain. Dogs love the taste!

Dill Extract Soothes the stomach while helping to expel intestinal gas.

Parsley Extract Expels intestinal gas while improving bad breath.

Ginger Extract Settles the stomach and reduces gas by improving digestion.

Grapefruit Seed Extract An excellent treatment for chronic intestinal infections, gas, bloating and pain. Heals internal tissues and is helpful in digestive disorders.

Peppermint & Spearmint essential oils Improve bad breath and aids in digestion

Phyllanthus Emblica Fruit (Indian Gooseberry) contains high levels of naturally occurring anti oxidant

Bromelain an herbal compound of digestive-enhancing enzymes derived from the stems of pineapple.

Glycerin maintains the mixture of the ingredients in Dog Smog Remedy.

Goldenseal Extract herb that aids in relieving digestive irritations and parasites.

Sage Extract herb that relieves digestive infection and aids in the prevention of gum disease. Also helps to expel gas and ease gastric cramping.

Marshmallow Extract Has been used since ancient times as an anti inflammatory to soothe and heal surface irritations to the skin

Celery Extract helps to purify the blood by creating greater urinary output and relieving inflammation and muscle spas.

Papain (Papaya Extract) derived from papaya skin, papain is an herbal compound that aids in digestion.

Potassium Sorbate a polyunsaturated fatty acid salt used to inhibit growth of microbes and mold.

Sodium Benzoate an FDA-approved, polyunsaturated fat that is used to inhibit microbial growth.

Stevioside an all natural extract from the leaf of a Stevia plant used for sweetness.

Citric Acid Organic acid found in fruits. An excellent all natural preservative.
**bowWOW Butter Balm**

- **Shea Butter** Helps speed the healing process, improves moisture retention, soothes and protects the skin from environmental damage; Rich in essential fatty acids and vitamins A & E
- **Aloe Butter** Moisturizer, Excellent after exposure to the sun and other harsh elements
- **Tea Tree Oil** Relieves pain, disinfectant; healing to the skin, soothes insect bites.
- **Apricot Oil** Moisturizing, penetrative base oil high in essential fatty acids
- **Beeswax** An ultra-rich moisturizer that contributes a sweet honey aroma.
- **Cocos Nucifera (Coconut) Oil** the benefits of coconut oil can be attributed to the presence of lauric acid, capric acid and caprylic acid, and its properties such as antimicrobial, antioxidant, antifungal and antibacterial
- **Fractionated Coconut Oil** fractionating gives it a very-very long shelf life and stability. In addition, it raises the concentration of antioxidants.
- **Vanilla Planifolia Fruit Oil** used as a natural fragrance in the formula
- **Foeniculum Vulgare (Fennel) Oil**, Used for clearing an oily skin and moisturising.
- **Prunus Amygdalus Dulcis (Sweet Almond) Oil** easily absorbed into the skin, it doesn’t leave it feeling greasy or tacky. Ideal for chapped and irritated skin.
- **Vitamin E (Tocopheryl Acetate)** Anti-oxidant, UV Protector and skin moisturizer
Flea the Scene

**Triticum Vulgare (Wheat) Germ Oil** Natural insect repellent. Contains vitamin E, some B vitamins, zinc and some minerals.

**Flaxseed Oil** Helpful in clearing up skin conditions, relieving arthritic and inflammatory pain, as well as improving over all pet health. Improves the silkiness and sheen of dogs' coats.

**Boswellia Serrata** Also known as Indian Frankincense or Soothex, reduces inflammations, reddening and is perfect for dogs with sensitive skin.

**Peppermint Oil** Acts as an antiseptic. Natural insect repellent and soothes itching skin.

**Aloe Extract** Brings immediate cooling relief to fleabites and helps reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe skin.

**Calendula Flower Extract** Herb that brings quick, soothing relief to pain and swelling from insect bites and minor cuts while lending wound-healing antimicrobial properties.

**Vitamin E (Tocopheryl Acetate)** Anti-oxidant, UV Protector and skin moisturizer.

**Titanium Dioxide** mineral used as a natural sunscreen and to help brighten the coat.

**Comfrey Extract (Symphytum Officinale)** Herb that treats flea and other insect bites, burns, skin ulcerations, abrasions and just about any other irritation.

**Potassium Sorbate** a polyunsaturated fatty acid salt used to inhibit growth of microbes and mold.

**Sodium Benzoate** an FDA-approved, polyunsaturated fat that is used to inhibit microbial growth.

**Tea Tree Oil** Relieves pain, disinfectant; healing to the skin, soothes insect bites.

**Polysorbate 20** Derived from Coconut oil and used to dissolve essential oils into water, without the use of alcohol.

**Sweet Orange Essential Oil (Citrus sinensis)** excellent for dry and sun damaged or mature skin types, Orange Oil also relieves the irritation of eczema.

**Citric Acid** Organic acid found in fruits. An excellent all natural preservative.

**Burdock Extract** Helps treat flaky or inflammatory skin disorders such as psoriasis or eczema.

**Marshmallow Extract** Has been used since ancient times as an anti inflammatory to soothe and heal surface irritations to the skin.
Fur Butter

**Emulsifying Wax** helps Fur Butter penetrate the skin and coat, replacing lost moisture.

**Colloidal Oatmeal** relieves itchy skin as it contains high protein content. Also has excellent conditioning benefits.

**Shea Butter** improves the healing process, improves moisture retention, soothes and protects the skin from environmental damage; Rich in essential fatty acids and vitamins A & E.

**Rosemary Extract** Natural cleanser. Conditions, tones and strengthens the coat.

**Calendula Extract** Herb that brings quick, soothing relief to pain and swelling from insect bites and minor cuts while lending wound-healing antimicrobial properties.

**Comfrey Extract** Herb that treats flea and other insect bites, burns, skin ulcerations, abrasions and just about any other irritation.

**Chamomile Extract** flower extract used for anti-inflammatory, antispasmodic, antibacterial, and mild sedative qualities.

**Burdock Extract** Helps treat flaky or inflammatory skin disorders such as psoriasis or eczema.

**Aloe Extract** Brings immediate cooling relief to fleabites and helps reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe skin.

**Boswellia Serrata Extract** Also known as Indian Frankincense and Soothex, reduces inflammations, reddening and is perfect for dogs with sensitive skin.

**Dipropylene Glycol** used to extract aromatics and fragrances from their natural plant bases.

**Cetrimonium Chloride** a coconut based emulsifier and anti-static agent that makes fur less prone to static electricity buildup.

**Stearalkonium Chloride** A plant-based ingredient, it reduces static electricity by neutralizing electrical charges on hair, and is a good conditioning agent.

**Vitamin A (Retinyl Palmitate)** moisturizer and anti-keratizing agent.

**Vitamin C (Ascorbic Acid)** is a white, crystalline, water-soluble substance found in citrus fruits and green vegetables. It is used as a natural preservative in Fur Butter.

**Vitamin E (Tocopheryl Acetate)** Anti-oxidant, UV Protector and skin moisturizer.

**Peppermint Oil** Refreshes, soothes and invigorates the skin.

**Ceteareth 20** emulsifier and thickener that maintains bond between essential oils and water in the product.

**Sodium Benzoate** an FDA-approved, polyunsaturated fat that used to inhibit microbial growth.

**Potassium Sorbate** a polyunsaturated fatty acid salt used to inhibit growth of microbes and mold.
Fur Breeze

**Cocamidopropyl Betaine** is a very mild surfactant which does not irritate skin or mucous membranes

**Kiwi Extract** Helps maintain moisture in the coat

**Aloe Vera Extract** Brings immediate cooling relief to fleabites and helps reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe skin

**Vitamin B5 (Panthenol)** Improves moisture retention capacity of the coat. Also has an anti-inflammatory and anti-itching effect. Makes coat easier to brush and improves the condition and sheen

**Ordenone** Water-based compound that captures and eliminates foul odors

**Cucumis Melo (Honeydew melon) Extract** an excellent all natural antioxidant that smells great

**Butylene Glycol** an organic molecule, used in cosmetics as a humectant to bind moisture and hold water to the skin.

**SD Alcohol 40** a high grade purified cosmetic alcohol. Evaporates instantly, so it is used as a vehicle to transport important ingredients to the skin’s surface and then leave them there. Exceptionally gentle to the skin.

**Polysorbate 20** Derived from Coconut oil and used to dissolve essential oils into water, without the use of alcohol.

**Potassium Sorbate** an FDA-approved, polyunsaturated fat that is used to inhibit microbial growth

**Sodium Benzoate** an FDA-approved, polyunsaturated fat that used to inhibit microbial growth.

**Glycine (Tetrasodium EDTA)** Aids preservatives and helps product lather

**Citric Acid** Organic acid found in fruits. An excellent all natural preservative

Citrus Vanilla Scent

**Sweet Orange Essential Oil (Citrus sinensis)** excellent for dry and sun damaged or mature skin types, Orange Oil also relieves the irritation of eczema.

**Lemon essential oil** is astringent and detoxifying and is therefore great for clarifying the coat.

Rosemary Peppermint Scent

**Rosemary oil (Rosmarinus officinalis)** Rosemary essential oil has potent antioxidant, antiseptic and antimicrobial qualities

**Peppermint Oil** Acts as an antiseptic. Natural insect repellent and soothes itching skin
**Eyemunity**

**Epicor** An all-natural, high-metabolite immunogen that nourishes the body's immune system to strengthen resistance and maintain wellness. Helps to reduce the bacteria that cause tear staining. Epicor delivers three times the antioxidant power of any known fruit, and is also excellent for older and immune-compromised dogs. Not an herb, vitamin or mushroom, Epicor is an all natural yeast-based product manufactured through a proprietary multi-stage fermentation and drying process. Epicor is backed by decades of expertise and experience in the animal arena and is just now being introduced to the human nutrition market! Epicor is supported by extensive characterization, ORAC, in vitro, toxicology, mutagenicity, mitogenicity and human safety studies. For more information on Epicor please go to [http://www.embriahealth.com/pdfs/EpicorWebinarFinal.pdf](http://www.embriahealth.com/pdfs/EpicorWebinarFinal.pdf)

**Exylyme Pet** (a proprietary blend of Pratease, bromelain, papain, Peptizyme SP, Amylase, Lipase, Rutin and Amla) A multi enzyme blend of non-animal source enzymes to facilitate tissue and muscle healing. Enzymes are included as an anti-inflammatory and immune modulating agent. Fungal/bacterial infections can create protein residues (fibrin) and immune complexes (secretory immune globulin proteins) that induce inflammation and can irritate tissue. By supporting the bodies ability to address and metabolize these complexes, Exylyme Pet helps to lessen the inflammatory response. A secondary benefit is some of the mucolytic (mucous thinning) impact of enzymes. If the secretions of the eye are less tenacious, they will not be as favorable an environment for the infection.

**Andrographis Extract** This is an Ayurvedic and Traditional Chinese Medicinal herb. Andrographis has been found to be an effective anti-biotic, anti-viral and immune system stimulant and is used in cases of infection.

**Vitamin C (Calcium Ascorbate)** Calcium ascorbate is the mineral calcium combined with vitamin C (ascorbic acid). This combination is well-absorbed in the digestive tract. Vitamin C supports the production of collagen and provides protection against damaging free radicals that can degrade connective tissue.

**Astragalus** This herb helps to protect the immune system and promote resistance to invasive infection. Astragalus Root is often used in treating immune-deficiency related problems. Modern researchers note that the herb appears to increase the production of the body’s T-cells (white blood cells), which attack the invaders that cause disease, and seems to protect healthy cells.

**Cats Claw** Cat’s Claw, frequently called by its Spanish name, Una de Gato, is a potent immuno-stimulant and antioxidant that fights free radical damage and possess antiviral and antibacterial properties. It is believed to effectively cleanse and detoxify while replenishing friendly bacteria.

**Dessicated Liver (yum!)** Enhances palatability (to a dog probably not to a human)
and is rich in B vitamins and is a natural source of iron and folic acid.

**Brewers Yeast** A naturally occurring yeast, brewers yeast enhances palatability and contains essential amino acids such as thiamine, chromium and selenium.

**Natural Beef Flavor** Need we say more

The information presented herein is intended for educational purposes only. These statements have not been evaluated by the FDA and are not intended to diagnose, cure, treat or prevent disease. Individual results may vary, and before using any supplements, it is always advisable to consult with your own veterinarian.
EyePads

Witch Hazel (*hamamelis Virginiana*) A very gentle astringent that utilizes the all natural cleansing properties of tannins and volatile oils. Preliminary studies suggest that witch hazel strengthens veins and offers anti-inflammatory effects and is useful in relieving such skin conditions as eczema.

Colloidal Silver An effective broad-spectrum natural antibiotic that disables the enzyme that all viruses, fungi and one-celled bacteria use to metabolize oxygen. Colloidal silver leaves beneficial enzymes intact (Unlike pharmaceutical antibiotics which destroy them) and also soothes skin conditions and cleans eyes safely and thoroughly.

Cocamidopropyl Betaine A mild surfactant which does not irritate skin or mucous membranes. Is used to improve the "spreadability" of the liquid on the pad so that it better saturates the tearstain.

Golden Seal (*Gydrastis Canadenis*) Goldenseal is effective for irritations to the eyes and serves as a strong antimicrobial agent and also quickly reduces inflammation and redness.

Eyebright (*euphrasia officinalis*) An anti-inflammatory and astringent. Eyebright is rich in Vitamins A, B-Complex, C and D and smaller amounts of Vitamin E. This herb has been used since the Middle Ages and has antiseptic properties.

Rosemary Leaf (*Rosmarinus Officinalis*) Extract Effective against fungi and bacteria which makes it a useful antibacterial skin and eye rinse.

Raspberry Fruit (*Rubus Idaeus*) Extract An astringent, raspberry leaf is very beneficial as eyewash.

Echinacea Angustifolia Room Extract Is antimicrobial and helps to relieve skin irritations

Glycerin an humectant (adds moisture to skin)

Citric Acid Organic acid found in fruits. An excellent all natural preservative.

Potassium Sorbate an FDA-approved, polyunsaturated fat that is used to inhibit microbial growth.

Lavender Flower Lavender not only has a pleasing scent and gentleness but it is also antibacterial and contains anti-itch properties.
Sleepytime Tonic

Vervain (Verbena Officinalis). Reduces restlessness and muscle twitching and supports liver functions.

Skullcap mild natural sedative beneficial in treating anxiety, insomnia, and pain.

Passion Flower helpful in reducing restlessness, anxiety, and nervousness.

Valerian Calms nerves and aids in physical relaxation.

Zisyphus a plant used as a sedative in traditional Chinese medicine

Wild Lettuce Natural sedative and sleep aid.

Blue Flag gives temporary relief of a variety of skin conditions such as eczema and psoriasis, helping the skin by aiding the liver.


Parsley Boosts kidney function and helps relieve gas.

BACH FLOWER ESSENCES

Aspen helps to reduce general anxiety and fear.

Cerato increases dog's attention and ability to focus.

Wild Oat alleviates depression due to boredom. Helps stop chewing and destructive behavior.

Mimulus reduces shyness, fear and nervousness due to common stressors such as travel, vet visits, new places, etc. Good for aggressive dogs.

Larch boosts confidence in shy dogs.

Impatiens helps alleviate irritability and anxiousness.

Honey All natural honey added for flavor and sweetness.

Pure Grain Alcohol (natural herb extractor and preservative) The alcohol used is 100% pure grain alcohol and is used to extract ingredients from the raw plant.
Healthy Skin Shiny Coat

**Bladderwrack** Promotes thyroid function and elimination of waste. Helps in treating obesity and arthritis.

**Burdock** Cleans the body internally by promoting elimination of waste materials. Relieves psoriasis, eczema and flaky, oily skin.

**Dandelion** Promotes balance between nutrition and elimination of waste. Stimulates metabolism, circulation and liver functions. Reduces gas and indigestion while promoting absorption of nutrients.

**Echinacea** Stimulates immune system, helps eliminate waste from tissues and relieves insect bites.

**Garlic** Aids circulation and immune support and enhances liver function.

**Horsetail** helps maintain balance of silicon, aiding in the prevention of skin and coat disorders.

**Nettle** nourishes fur and soothes insect bites.

**Red Clover** helps with blood cleansing and relieves dry, itchy skin.

**Rosehips** Relieves dry, itchy skin and soothes insect bites.

**Vervain** (Verbena Officinalis). Reduces restlessness and muscle twitching and supports liver functions

**Violet Leaves** Cleans the blood and treats digestive disorders, headaches and body pains. Acts as a mild sedative. Helps to relieve skin conditions, rheumatism and urinary infections.

**Yarrow** aids circulation and relieves dermatitis (skin irritations). Aids digestion.

BACH FLOWER ESSENCES

**Crab Apple** Natural cleansing essence. Relieves itchy skin and helps remove odors.

**Olive** boosts energy and vitality and encourages spontaneity and happiness.

**Honey** All natural honey added for flavor and sweetness.

**Pure Grain Alcohol** (natural herb extractor and preservative) The alcohol used is 100% pure grain alcohol and is used to extract ingredients from the raw plant.
**Joint Resolution**

**BioCell Collagen II**—Works with the immune system to promote healthy joints and helps improve joint mobility and flexibility. A study published last year in the Journal of Veterinary Pharmacological and Therapeutics showed that collagen had reduced pain and lameness in arthritic dogs and improved the overall activity of the dogs. BioCell Collagen II is hydrolyzed which means that it undergoes a patented hydrolysis process which optimizes the molecular weight distribution for maximum absorption in the body without affecting its beneficial effects.

**Hyaluronic Acid**—HA is a primary component of the synovial fluid lubricant found between bones and is used for to ease pain caused by inflammation and helps improve mobility.

**Chondroitin Sulfate**—Occurs naturally in the body, mainly in joint cartilage that can help protect, or possibly even repair, damaged cartilage. Scientific studies lend support to the benefits that chondroitin has on reducing pain, swelling, tenderness, along with improving knee joint mobility.

**Devils Claw Root**—promotes the release of natural anti-inflammatories. Origin: Wild crafted.

**Boswellia**—The ayurvedic botanical boswellia possesses anti-inflammatory and anti-arthritic abilities. It can decrease pain, further walking distance and increase flexibility. Boswellia serrata extracts exert anti-inflammatory activity by inhibiting 5-lipoxygenase (5-LOX), a key enzyme for the biosynthesis of leukotrienes from arachidonic acid. Wild Crafted

**Dandelion Root**—A diuretic used to eliminate toxins from the body. Certified Organic

**Licorice Root**—Licorice provides anti-inflammatory and corticosteroid-like actions—thus helping to relieve pain, itching and inflammation without completely bypassing the body’s normal anti-inflammatory functions and without seriously compromising the immune system. This anti-inflammatory action is due to its content of glycyrrhizin, a compound with a chemical structure similar to that of the corticosteroids that are naturally released by the body’s adrenal glands. Glycyrrhizin effectively stimulates the adrenals into action. Certified Organic.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, cure, treat, or prevent any disease.

**BioCell Collagen II**® is a registered trademark of BioCell Technology and is the only Hydrolyzed Collagen Type II preparation supported by US Patents # 6,025,327 and 6,323,319 that cover the use and manufacturing of this ingredient.
Bubbles n’ Beads

Cocamidopropyl Betaine  Coconut derived surfactant (foaming agent)

Sodium PCA  Derived from vegetable sources, Sodium PCA is a naturally occurring component of skin that is believed to be responsible for its moisture-binding capacity. It softens, hydrates, and reduces the scaling and flaking. Assists moisturizers and conditioners to maintain proper moisture levels.

Sodium Lactate  derived from a natural fermentation products, lactic acid adjusts the pH balance of the formula

Amino Acid Blend (Arginine, Aspartic Acid, PCA, Glycine, Alanine, Serine, Valine, Proline, Threonine, Isoleucine, Histidine, Lhenylalanine,)-  This unique blend was developed to moisturize, strengthen and repair. This blend is modeled after the constituent amino acids of proteins existing in the CMC (Cell Membrane Complex) of hair and helps to nourish the hair shaft itself.

Lonicerajaponica (Honeysuckle) Flower Extract  Honeysuckle is antibacterial and anti-inflammatory and is used in Bubbles’ n Beads as an all natural preservative.

Bertholletia Excelsa (Brazil Nut) Seed Oil  One of the richest source of selenium helps to nourish the hair and is also an excellent lubricant

Copaífera Officinalis (Balsam Copaiba) Resin  Clinical studies have shown that Jesuits Balsam is highly effective as a topical wound healer and anti-inflammatory, Aloe Barbadensis Leaf Extract  Brings immediate cooling relief to fleabites and helps reduce itching. Aloe contains minerals, proteins and enzymes that help soften the coat and soothe the skin

Sodium C14-16 Olefin Sulfonate  Derived from coconut. Used primarily as a cleansing agent and surfactant

Acrylates Copolymer  provides excellent water resistance without the undesirable waxy, greasy or heavy feel

Calendula Officinalis Extract  Herb that brings quick, soothing relief to pain and swelling from insect bites and minor cuts while lending wound-healing antimicrobial properties

Boswellia Serrata Extract  Also known as Indian Frankincense this herb reduces inflammations, reddening and is perfect for dogs with sensitive skin.

Epilobium Angustifolium Flower/Leaf/Stem Extract  A wildflower which has anti-inflammatory and anti-bacterial properties, it soothes the skin and reduces redness.

Polysorbate 20  Derived from Coconut oil and used to dissolve essential oils into water, without the use of alcohol
Sodium Hydroxide used to adjust the pH balance of the formula. DM Hydantoin is a preservative used in shampoos and cosmetics to prevent mold.

Iodopropynyl Butylcarbamate is highly effective against gram negative and gram positive bacteria and fungi.

Tocopheryl Acetate (Vitamin E) helps nourish the follicle to create a healthier coat.

Ascorbyl Palmitate (Vitamin C) is a fat-soluble form of vitamin C used for its absorbability and as an antioxidant.

Cyclodextrin is produced from starch by means of enzymatic conversion to get rid of odors.

Fragrance (Parfum)

The following are inert ingredients used in to produce the outer “shell” of the beads. They rinse away when the dog is washed.

Mannitol is a sugar alcohol similar to xylitol or sorbitol not only does it act as an antioxidant but it absorbs UV rays and helps to stabilize the product.

Cellulose (plant fiber), Hydroxypropyl Methylcellulose, Ultramarines
Ear Clear

**Extra Virgin Olive Oil** Used as a demulcent ie: it forms a soothing film relieving minor pain and inflammation. It is also used at room temperature as an ear wax softener.

**Lavender Oil** Lavender not only has a pleasing scent but it is also antibacterial and contains anti-itch properties.

**Calendula Flower** Brings quick, soothing relief to delicate tissue while lending wound-healing antimicrobial properties. Also heals to soothe itchy skin. Organic.

**Comfrey Leaf** Brings quick, soothing relief to delicate tissue while lending wound-healing antimicrobial properties. Also heals to soothe itchy skin. Organic.

**Chaparral Leaf** An antimicrobial herb that has been used for centuries. Wild Harvested.

**Arnica Flower** Helps increase circulation in order to help increase the body's ability to help heal the area and remove extra fluid buildup. This helps to decrease the pain from an ear infection.

**Tea Tree Oil** Contains constituents called terpenoids, which have been found to have antiseptic and anti-fungal activity. The compound terpinen-4-ol is the most abundant and is thought to be responsible for most of tea tree oil's antimicrobial activity.
Ear Wipes

**Hamamelis Virginiana (Witch Hazel) Leaf Extract** A very gentle astringent that utilizes the all natural cleansing properties of tannins and volatile oils. Studies suggest that witch hazel strengthens veins and offers anti-inflammatory effects and is useful in relieving such skin conditions as eczema.

**Colloidal Silver** An effective broad-spectrum natural antibiotic that disables the enzyme that all viruses, fungi and one-celled bacteria use to metabolize oxygen. Colloidal silver leaves beneficial enzymes intact (Unlike pharmaceutical antibiotics which destroy them) and also soothes skin conditions and cleans eyes safely and thoroughly

**Echinacea Angustifolia Root Extract** An antimicrobial and helps to relieve skin irritations

**Citric Acid** A crystal-like, colorless, organic acid that naturally occurs in citrus fruits. It’s a natural preservative and also helps to adjust the pH of products to prevent them from being too alkaline.

**Potassium Sorbate** An FDA-approved, polyunsaturated fat that is used to inhibit microbial growth.

**Lavandula Angustifolia (Lavender) Oil** Not only has a pleasing scent and gentleness but it is also antibacterial and contains anti-itch properties.

**Propanediol** An organic hygroscopic liquid used as an humectant in cosmetics and personal care items

**Calendula Officinalis Flower Extract** An herb that brings soothing relief to delicate tissue while lending wound-healing antimicrobial properties. Also heals to soothe itchy skin.

**Comfrey Leaf (Symphytum Officinale)** An herb that brings soothing relief to delicate tissue while lending wound-healing antimicrobial properties. Also heals to soothe itchy skin.

**Larrea Mexicana (Chaparral)** An antimicrobial herb that has been used for centuries. Althaea Officinalis (marshmallow) Root Extract- This sweet, mucilaginous herb has expectorant properties and also soothes and softens tissue, while controlling bacterial infections.

**Verbascum Thapsus (Mullein)** Extract This topical analgesic helps to reduce pain and discomfort from swelling.